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Lancaster Farming

VOL. 8 NO. 23 Lancaster Farming, Saturday, June 15, 1963 $2 Per Year

STATE CHAMPIONS IN THE FFA PARLIAMENTARY Procedure contest at Penn State this week were the members of the Solanco team. They are, seated l. to r., Robert Wenger, Quarryville R1, president; R. Edwin Harnish, Christiana R1, vice president; Kenneth Whiteside, Kirkwood R1, secretary; and Jay Ranck, Quarryville R2, treasurer. Standing l. to r., Larry Trout, New Providence R1, chaplain; John Frey, Quarryville R2, student advisor; Charles Craig, Nottingham R2, reporter, and William Ulrich, Peach Bottom, sentinel. Advisor of the group is William M. Fredd, teacher of vocational agriculture. L. F. Photo.

County Future Farmers Win 29 State Awards

Solanco Wins Chapter Contest

County Future Farmers of America returned to the Garden Spot Friday with 30 honors won in contests at the annual State FFA Week on the Penn State Campus

The honors included the coveted state championship in the parliamentary procedure contest. An eight member team from Solanco, under the coaching of William M. Fredd, teacher of agriculture, beat out competition from four other regions in the state in demonstrating their ability to conduct a meeting under strict parliamentary rules It was the first state championship for a Solanco team.

The team, which won the region II title at Millersville State College on April 25, was composed of John Frey, Quarryville R2; Robert Wenger, Quarryville R1, R Edwin Harnish, Christiana R1; Larry Trout, New Providence R1; Charles Craig III, Nottingham R2; William Ulrich, Peach Bottom R1; Kenneth Whiteside, Kirkwood R1, and Jay Ranck, Quarryville R2. The team will receive a trip to some spot of interest in or near Pennsylvania.

Other awards included 14 gold medal certificates, seven silver medal certificates, four bronze medal certificates, and four honorable mention

In dairy judging, the largest contest with 210 participants, Stanley Graver, Garden Spot Chapter, Lampeter, won fourth place and a gold medal, while Frank Yost, Pequea Valley chapter was sixth place and won a gold medal Both won a trip to the Eastern States Exposition in Springfield, Mass in September. Allen Weicksel, Solanco, was seventh, and a gold medal winner Robert Eby, Warwick, won a bronze medal for 29th place, while Donald Patches, Elizabethtown, and Ray Kline, Ephrata, won honorable mention for 35th and 40th places respectively.

In Livestock judging, the second largest contest with over 200 contestants, gold medals went to Richard Barge, Pequea Valley Chapter, and Vernon Martin, Manheim Chapter, for eighth and tenth places. Winning silver medals

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County 4-H Council Elects Officers For Agriculture And Home Ec.

William Maule and Cynthia Bucher were named presidents of the agriculture and home economics division of the County 4-H Council Tuesday night at a meeting in the Poultry Center.

Other officers of the agricultural division are Robert Hoover, Denver R2, vice president; Mary Jane Herr, Refton, secretary; Eugene Hosler, Manheim R3, treasurer; Richard Leaman, Creek Hill Road, publicity director; Pat Zartman, Ephrata R1, parliamentarian, and the following four executive committee members at large: R. Edwin Harnish, Christiana R1; Larry Weaver, New Holland R1; Jean Kreider, Quarryville R1, and Paul

(Continued on Page 6)

4-H Members To Attend Club Congress

Thirty two 4-H club members from the county will attend the fourth annual Pennsylvania 4-H Club Congress on the campus of the Pennsylvania State University next week.

In addition to the members, three adult chaperones and two junior leaders will attend the June 18 to 21 conclave. Attending from the county are:

Donald Ankrum, Peach Bottom; Jay Bixler, Marietta, #1; Paul Brubaker, Lititz, #1; Kris Conner, Millersville, #1; Esther Jane Cooper, Peach Bottom; Mary Cooper, Peach Bottom; Grace A. Diener, 1234 E. Main St, Akron; Anthony Folker, New Holland, #2, Audrey Gates, Bainbridge, #1; Evelyn Groff, Gordonville, #1; Robert T Groff, Peach Bottom; Albert Henry, New Providence, #1.

Also Alana Lord, Manheim, #3; William Houser, Lampeter; Barbara Kupp, Manheim, #3; Frieda Landis, Strasburg, #1; Judy Longenecker, Holtwood, #1; Judy Mentzer, Leola, #1; Darlene Myers 920 Groff Ave., E'town; Linda Neideigh, 31 W. College Ave., E'town.

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Farm Calendar

June 15 — 1 p.m. — Open House and Tea for former extension homemakers at the home of Mrs. Paul Witman, Mount Joy R1.

June 17 — 8 p.m. — Executive board of the Lancaster County 4-H Leaders council meets at the home of Mrs. Dorothy Fry, Stevens R1.

7:30 p.m — Pequea Valley 4-H cooking and sewing club meets in the Intercourse fire hall.

June 18 — 21 — Pennsylvania 4-H Club Congress on the Campus of the Pennsylvania State University.

June 18 — 1:30 p.m. — Manheim Township 4-H sewing club meets at Production Credit building, Roseville Road.

7:30 p.m. — Drumore Community 4-H club meets in the Chestnut Level Church house. Manor club to be guests.

7:30 p.m. — Lincoln Community 4-H club meets in the Mount Airy fire hall.

(Continued on Page 10)

Open House And Tea For Former Agents

A tea will be held on Saturday, June 15 from 2:00 p.m. to 4:00 p.m and from 7:00 p.m. to 8:30 p.m. to honor former Home Economists of Lancaster County

Home Economists to be honored are Miss Anne Forbes of California, Miss Yvonne Cook of Ohio, and Mrs. Eugene Kreibch of New Jersey. These three women have been responsible for the growth seen in the Home Economics Extension Program over the past years.

The tea will be held at the home of Mrs. Paul Witman, Mount Joy, R D. #2, Pennsylvania The sponsoring committee includes Mrs. J Robert Hess, Mrs. Paul Witman, Mrs J. Everett Kreider, Mrs. John H Nissley, Jr., Mrs Harry S. Mumma, Mrs. Melvin Shenk, Mrs Kenneth Musser, Mrs. Allen Rissel, and Mrs. F. J. Schenchenzuber.

Grassland Club Now Accepting Enrollments

Applications are now being received for enrollment in the 1963 Pennsylvania Grassland Club sponsored by the Pennsylvania State University Agricultural Extension Service and the Pennsylvania Grassland Council

Enrollment blanks are available at the office of the County Agent, and must be completed before July 1. Only one entry will be accepted from each farm or farm operator.

Objective of the club is to

(Continued on page 8)

Half Of State FFA Offices To County Future Farmers

Lancaster County Future Farmers took half of the state's FFA offices this week at the association's annual convention on the Penn State Campus.

President of the Keystone Association of Future Farmers of America is Carl Ginder, son of Mr. and Mrs. Ralph Ginder, Mount Joy R2.

The 17 year old farm boy was president of the Witness Oak Chapter at Donegal High School during the 1962-63 term. He served as secretary during the 1961-62 term.

Ginder has a farming program built around beef cattle, and is currently operating a 30 acre farm in addition to farming at home with his parents.

He was awarded his chapter's public speading medal, and was awarded the Keystone Farmer Degree by the state association this year.

Vice president of Region II is Larry Weaver, son of Mr. and Mrs. Aaron Weaver, New Holland R1, a June graduate of Garden Spot High School, New Holland He is a member of the Grassland Chapter.

(Continued on Page 8)

County Woman Is On Grange Committee

Mrs. J Collins McSparran, Chairman of the Penna. State Grange Home Economics committee and a former resident at Drumore RJ, has been named to a committee on arrangements for the annual Grange Leadership Training Conference which will be held on the Penn State Campus on June 25-27.

The conference is being sponsored in cooperation with the Extension and Resident of Agricultural Economics and Rural Sociology of the University. Grange leaders from 672 Subordinate Granges representing 66 counties are expected to attend.

FIVE-DAY WEATHER FORECAST

Near normal temperatures are forecast for the next five days. It will be on the cool side at the beginning of the period with a warming trend near the end of the period. Normal temperatures for this time of year are 62 at night to 82 in the afternoon. Precipitation during the period, Saturday to Wednesday may total a half inch falling mostly near the end of the period.

Market News Reports

At Lancaster Yards

WEEKLY REVIEW

Friday, June 14

CATTLE: 2825, compared with 3061 last week Supply includes 50 percent Slaughter steers and 30 percent Feeder steers. Trading moderately active. Slaughter steers steady, Cows fully steady, Bulls and Feeder steers steady.

Slaughter steers: Choice 950-1300 lb. 22 50-24.00, several loads high Choice and Prime 1143-1378 lb. 24.25, two small lots Choice and Prime 1038-1160 lb. 24 50-24. 75, Good to low Choice 21.50-22.75, few Standard 20 00-21. 50.

Cows: Cutter and Utility 16. 50-18 50, Canner and low Cutter 15 00-16 50.

Bulls: Utility and Commercial 19 50-22.00, Good grade 22 00-23.25.

Feeder steers: few lots Good and Choice 525-700 lb. 24 00-28 00.

CALVES: 550, compared with 494 last week. Vealers steady Trading moderately active Good and Choice 29.00-33 00, Choice and Prime 33 00-37.00, few to 38 00, Standard 25 00-29 00, Utility 23 00-26. 00.

HOGS 1325, compared with 1298 last week Barrows and Gilts steady to 25 lower Sows steady. Trading moderately active Barrows and Gilts US 1-2 190-230 lb. 18.75-19.25, No. 1 190-225 lb. 19 25-19 50, few to 20 00, 1-3 190-240 lb. 18 00-18.75, few 180-190 lb. 18 00, 2-3 230-260 lb. 17.75-18 25.

Sows: US 1-3 300-450 lb. 11 50-13 00, 2-3 450-600 lb. 10 00-11.50.

SHEEP: 350, compared with 430 last week. Trading moderately active. Spring Slaughter Lambs strong. Choice and Prime 22 00-24.00, few Prime 25.00, Good 18.00-22.00.

Chicago Cattle

Weekly Review

CATTLE — Salable receipts first four days 26,400 compared 28,500 week ago and 33,700 year ago.

Two way trend developed on slaughter steers with 1250 lbs. down steady to 25 higher. Heavier steers steady to 25 lower. Heifers closed fully steady. Cows steady to weak. Bulls steady. In Chicago carlot dressed trade, steer beef 25-75 lower. Heifer fully 50 lower. Cow beef steady.

Slaughter steers: Two loads Prime 1230-1255 lbs. 24 25. Bulk High Choice and Prime

(Continued on Page 10)

Vintage Sale

Tuesday, June 11

CATTLE: 645, supply includes 20 percent cows. Compared with last Tuesday, Slaughter steers fully steady. Cows grading high Cutter and Utility 25-50 lower, average Cutter and below steady. Bulls steady to weak.

Slaughter steers: Choice Choice and Prime 1000-1340 lb. 24.00-24.60, several Choice 950-1350 lb. 22.50-24 00, high 970-1090 lb. 24.85-25.25, Choice and Prime 1350-1475 lb. 22.25-23.50, Choice 1350-1475 lb. 21.75-22 25, Good to low Choice 21.75-22.75, Standard 20.00-21.75.

Cows: Cutter and Utility 16. 50-18.25, few 18.50, Canner and low Cutter 14.75-16.50, shelly Canner down to 13.00.

Bulls: Utility and Commercial 19.00-22.50.

CALVES: 318, Vealers steady-weak. Choice 32 00-35.50, Good 29.00-32 00, Standard 26 00-30.00, Utility 25.00-27. 00.

HOGS: 179, Barrows and

(Continued on Page 10)

New Holland Auction

Thursday, June 13

CATTLE: 1385, supply includes 20 percent Cows. Compared with last Thursday Slaughter steers weighing under 1150 lb. steady, heavier weights 50 lower. Cows 25-75 lower with most decline in Utility. Bulls steady to 50 lower.

Slaughter steers: high Choice and Prime 1050-1250 lb. 23 75-24 35, several 24.50-24.60, Choice 950-1250 lb. 22. 50-24.00, 1250-1400 lb. 22.00-23.00, Good to low Choice 21. 25-22.50, Standard 20.00-21. 50. Few Good and Choice Heifers 21.00-22 50, Utility and Standard 17.00-19.50.

Cows: Cutter and Utility 16. 25-18.00, few 18.25-18.75, Canner and low Cutter 14.50-16. 25, shelly Canner down to 13. 00.

Bulls: Utility and Commercial 19.00-21.50. Few small lots Good to mostly Choice 810-935 lb. Feeder steers 21. 75-23 35, two lots Choice 710-740 lb. 24 25- 25 75.

CALVES: 233, Vealers about steady. Choice vealers 33. 00-35.50, few to 37.00, Good 28 00-33 00, Standard 25 00-28 00, Utility 22.50-25.00.

SHEEP: 45, Spring Slaughter Lambs steady. Good and Choice 60-80 lb. Spring Slaughter Lambs 21.00-23.50, few Prime 70-95 lb. 25.00-25.50, Utility 45-55 lb. 15.00-16.50. Few Utility to Choice Shorn Slaughter Ewes 5.00-6.50.

* * * * *

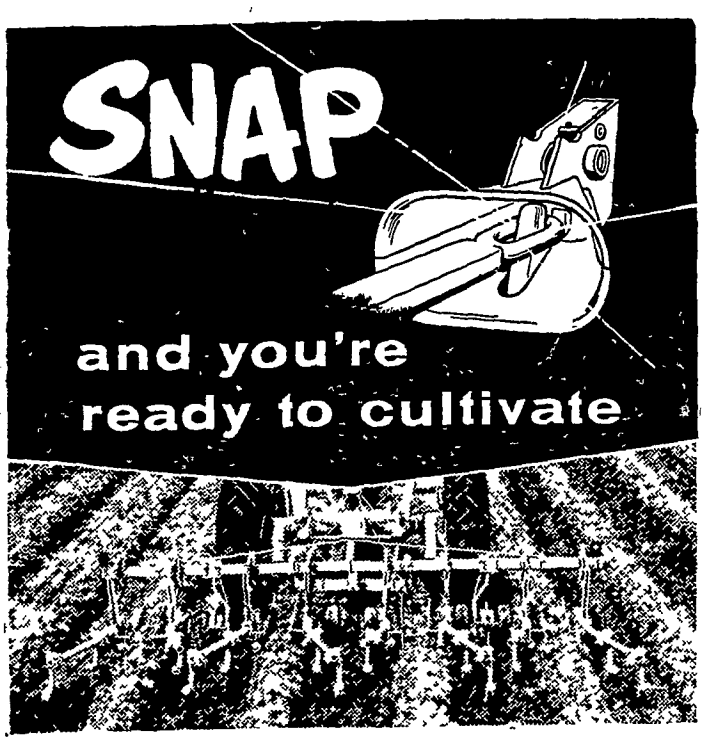
Dairy cow prices continued steady at the Wednesday auction at New Holland. A total of 126 cows, one stock bull and 13 stock heifers were sold.

Fresh Holstein cows brought $275-440; Guernseys $150-220, and other breeds $150-270. Heifers sold for $90-165.

At the June 10 house sale prices were steady on all kinds, as 267 head sold. Riding horses made $140-275; driving horses $140-210, and pony mares $70-125. Pony geldings were $35-125 and killer horses were 7½ to 8 cents a pound.

Prices were 25 lower at the June 10 hog auction as 438 head of slaughter hogs and

(Continued on Page 10)



4-ROW REAR-MOUNTED CULTIVATOR

Here is rear-mounted cultivating convenience designed for any 2- or 4-row Allis-Chalmers tractor. And what's more, you have SNAP-COUPLER hitch. No more hookup time than with a plow. You can cultivate until mid-morning . . . be cutting grain or making hay minutes later.

The new 500 Series 4-row cultivator is pulled from a single hitchpoint — has complete flexibility to follow ground contour. Gangs are independently mounted high on a single drawbar for exceptional clearance.

Stabilizer gauge wheels keep gangs on true course. Parallel linkage assures uniform cultivation. Designed for corn, cotton, soybeans and other row crops.

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3. Large-User Program.
4. Feeder Pig Procurement Service.
5. Marketing Assistance Plan.

RECORDS FROM "2" LANCASTER COUNTY FARMS

Names on request.

No. Pigs Started	No. Pigs Mkt'd	Av. Start Weight	Av. Mk't Weight	Days on Feed	Av. Daily Gain	Feed Conversion
24	24	40 lb.	200 lb.	103	1.55 lb.	2.44 lb.
60	60	40 lb.	222 lb.	113	1.60 lb.	2.73 lb.

Start Today .. Feed The Farm Bureau Way!

Lancaster
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Manheim
665-2466

Quarryville
STerling 6-2126

Broilers Down One Cent

Live broilers at the Lancaster Poultry Center this week were down nearly a cent a pound as 96,350 head in 16 lots changed hands at prices ranging from 15 2 to 15.7 for a sale average of 15.30. Last week's average was 16.22.

A lot of 500 roasters sold for 26, while three lots of leghorn fowl containing 2,950 head brought 10.1 to 10.4. Three lots of 2,400 heavy fowl sold at 16.2 to 16 5 and a lot of 105 males brought 8.5 and 8.6.

All birds on offer were sold, but one lot of 400 pullets was withdrawn prior to the sale.

The June 13 auction offered and sold a total of 102,305 head in 26 lots.

Following is the complete sale report with lot number, seller, grower in parenthesis, amount and breed, age in weeks and days, buyer and price.

CODE: WV-White Vantress, H-F-Heavy Fowl, P-Pullets, C-Cockerels, WMt-White Mountain, CCX-Cobbs Cornish Cross, L-F-Leghorn Fowl, VAA-Vantress Arbor Acre.

1. Miller & Bushong (Harold Hollinger), 1800 WV, 8-2, Carl B. Risser, 15.7; 2. F. M. Brown & Sons (Leon Weber), 5000 WV, 9-1, John N. Thomas, 15 3; 3. Same, 5000 WV, 9-1, Daniel K. Good, 15 4; 4. Amos K. King, 900 H-F, 15 mo., W. C. Mellinger & Son, 16.2; 55 Males, 15 mo, Daniel K. Good, 8 5, 5. Philhaven Hospital Farm, 900 L-F, V. J. Koser Co. Inc., 10.1.

6. M&B (Edwin L. Funck), 4200 WV, 8-2, Starr Poultry, 15 2; 7. Same, 3800 WV, 8-2, Carl B. Risser, 15.4; 8. John O. Moyer, Jr., 400 WVP, 15-0, WITHDRAWN PRIOR TO SALE; 9. Same, 500 WVC, 15 mo. Marvin Sweigart, 26.0, 10. Funk Bros. Inc. (Elvin Bleacher), 4450 WMt, 9-0, Daniel K. Good, 15.4.

11. M&B (John L. Herr), 11,000 CCX, 8-2, Starr Poultry, 15.4; 12. Same, 8900 WV, 8-2, Starr Poultry, 15.2; 13. Same (Clarence Shenk, Jr.), 5000 WV, 8-1, H. W. Longacre, Inc., 15.2; 14. Same, 5000 WV, 8-1, H. W. Longacre, Inc., 15.3; 15. P. Kenneth Witmer, 400 L-F, V. J. K. Good, 15.3; 18. Aaron Brubaker, 1650 L-F, 18 mo, V. J Koser Co., Inc, 10 4, 19. M&B (Richard Blessing), 4000 WV, 8-2, Starr Poultry, 15 2; 20. D. E Horn & Co (Parke Herr), 5000 WV, 9-2, Starr Poultry, 15 2.

21. Same, 5000 WV, 9-2, Starr Poultry, 15 2, 22 Same, (John Munro), 5000 WV, 9-2, Carl B Risser, 15 4, 23. Same, 6100 VAA, 9-2, H. W. Longacre, Inc. 15 3, 24. Same, 6300 WMt, 10-0, Daniel K Hatchery, 700 H-F, Daniel K Koser Co. Inc., 10 1.

16. M&B (Lester Weaver), 6900 WMt., 7-3, Daniel K. Good, 15 2; 17. Same (Melvin Groff), 3900 WV, 8-1, Daniel K. Good, 15.3; 25. Longenecker's Good, 16 3

26 John D Stoltzfus, 800 H-F, Marvin Sweigart, 16.5; 50 Males, Marvin Sweigart, 8.6.

Prices Gain; Demand Is Good

Delmarva reported live broiler prices increased slightly during the 24 hour period ending 10:30 Friday morning. Demand was good for the light offerings.

Prices at farms during the period ranged 14 4 to 15 3 for 840,500 head including 420,000 head sold at Thursday's auction at Selbyville, Del.

Estimated slaughter by eastern shore processors for the week end was 715,000 head compared to the 845,000 head last week end

The Delmarva broiler-feed ratio for the week ending June 7 was down two points from the previous week at 3 2. Broilers during the week averaged 15 73 and mash cost the grower $99.37 per ton. During the previous week broilers were 16.65 and mash cost $99.43.

Weekly New York Egg Mkt.

From Monday, June 10th to Friday, June 14th

	Mon.	Tues.	Wed.	Thurs.	Frl.
WHITE					
Fcy. Hywts.	32	32	32½	32½	32½
Fcy. Hywts.	31½	31½	32-32½	32-32½	32-32½
Fcy. Med.	24½	26-26½	27-27½	25-25½	25-25½
No. 1 Med.	24	26	27	25-25½	25-25½
Pullets	20	21	22	21	21
Peewees	16	17	18	18	18
BROWN					
Fcy. Hywts.	32	33	33	33	33
Fcy. Hywts.	31½	32	32½	32½	32½
Fcy. Med.	24	26	27-27½	26	25-25½
Pullets	20	21	22	22	22
Peewees	16	17	18	18	18
MIXED					
Fcy. Hywts.	30	31	31½	31½	31½
No. 1 Med.	24	26	27	25½	25½
Pullets	20	21	22	21	21
Standards	29	29½	30	29-29½	29-29½
Checks	25½	25½	26	25½-26	25½-26

TREND: Market continues unsettled with strong selling interest in order to clear current arrivals and buying interest spotty.

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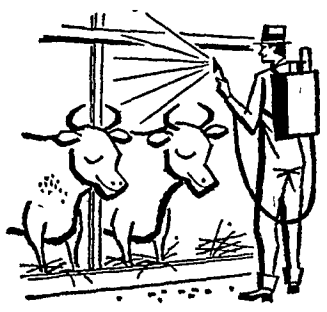
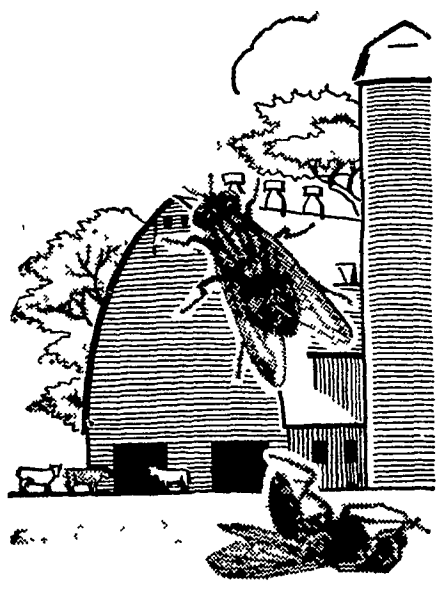
Over his lifetime, the average college graduate earns $78,000 more than the student who attends college but doesn't graduate The average college graduate earns $103,000 more than the average high school graduate.

KILL FLIES





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- ORTHO DAIRY AND STOCK FLY SPRAY
  Wet hairs on dairy animals
  1 gal. $1.98
- MARLATE 50
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  4 lb. bag $3.62
- KORLAN 24E
  Use with fuel oil 20 to 1 on back rubbers.
  $10.50 gal.
- KORLAN 24E as a direct spray on beef animals, horses and sheep.
  1 gal. in 25 gallons of water $10.50 gallon.

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  1 band for each 100 sq. ft. of ceiling space — lasts all season.
  $1.39 each.
- DOW DAIRY BARN AND LIVESTOCK SPRAY GUN KIT
  Makes spraying easy. Just attach gun to garden hose and spray. Gun and 4 pints Korlan 24E only $10.95
  6 pints refill kits $6.95
  Korlan 24E 1 gal. can $10.50
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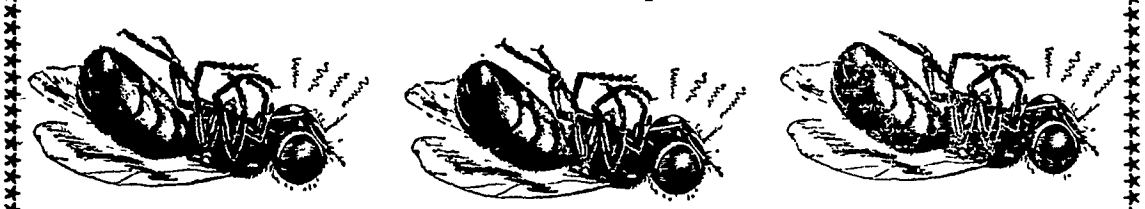
  Ready to use — new for 1963.
  Just $2.75 per gal.
- LETHALAIRE BOMBS
  For easy, economical fly control in dairy barns and milk houses.
  D-300 5 lb. cylinder $15.50 refill.
- COSSMAN FLY CAKES
  Lasts for months — just put cakes on floors and window sills: packed 10, 2 oz. cakes per box only 60c per cake.



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Paul M. Ressler & Son, Paradise, 687-6292

From Where We Stand . . .

The Power To Produce - - And Sell

America's living habits have changed and so have many of our eating habits. We are less active. We Americans today are eating less food on a product weight basis. Food consumption has dropped from 1668 pounds per person in 1945 to less than 1500 pounds in recent years.

At the same time, people are having to make more decisions about what to eat and drink because they have more food and beverages to choose from. This means milk and dairy products must be aggressively sold if they are to retain their proper share of the consumer's dollar.

Another factor in today's food buying picture is the rash of diets and food fads. Most of the so called "crash" diets are based on incomplete or misapplied scientific discoveries, but such diets have received a tremendous amount of publicity, and the only way to combat their harmful effects is through a strong campaign of information directed at the consuming public.

The American dairyman is a production genius.

According to information released by the American Dairy Association, there were approximately four million dairy farmers 20 years ago compared with about one million today. Twelve years ago there were 22 million dairy cows in America; today there are 17 million.

Average herd size is up 61 per cent in 15 years from 27 to 44 cows, and average milk production per cow is up 70 per cent in 20 years. In the last 15 years alone, production has gone up more than 50 per cent.

Agricultural productivity per man hour is going up three times as fast as industrial productivity — up 90 per cent in 12 years, an average of seven per cent per year, and is still climbing.

Faced with a cost-price squeeze, an acute labor shortage and other changes in the years following the war, the dairyman met the challenge by streamlining and modernizing his business with bulk tanks, mechanized feeding and milking systems and greater efficiency of manpower, coupled with herds having higher bred-in production potential.

Today we face new challenges. Increased production and efficiency are not enough. We must match the "power to produce" with the "power to sell", if dairy products are to hold the place of prominence they have always had in the eating habits of the American people.

At least that's how it looks from where we stand.

★ ★ ★ ★

Of Scapegoats

It's easy enough to blame someone or some institution for a real or imagined injustice. But putting blame where blame belongs can be a very different matter.

This little truism applies to the current beef situation. In many areas, a record number of cattle are now on feed. The going price for fat cattle is below that which many feeders paid for their stock. As a result, numbers of cattlemen have charged that the other elements in the meat industry — such as the packers and retailers — are responsible.

But it is not nearly so simple as that. The root of this difficulty was well described by Herrell DeGraff, an agricultural economist of high standing, in a book which the University of Oklahoma Press published some time ago. He wrote: "Beef-marketing indeed has changed. Cattlemen participate in an economy that becomes ever more complex. With live animals as their unit of sale, they are not turning out a product in either the form or the place that is desired by consumers. Marketing firms far removed from the ranch perform many intermediate services to convert cattle to beef and to make beef attractive and competitive in the consumer market. It is easy for the rancher to be suspicious of another man who handles his product when he is far away, unseen, unknown, and little understood. Yet the packer is the rancher's packer — and the retailer is the rancher's retailer. He needs them both and they need him."

Consumer demand for various kinds and cuts of meat varies, often very substantially, from season to season. This change has a strong influence — upward one time, downward another — on both livestock prices and the retail prices of which they are a reflection. No one, in an economy such as ours, can effectively control prices and peg them at some given level.

If — from the cattlemens' point of view — the beef situation has changed for the worse of late, it will change for the better on some coming day. But there is neither reason nor profit in seeking scapegoats.

The same can be said for most agricultural commodities. We all know that the difference in price between wholesale price at the farm and retail price is often quite high, but the processor of farm products can not be expected to operate without profit any more than the farmer can. If farmers have problems, they should accept their share of the blame for causing those problems.

At least that's how it looks from where we stand.

★ ★ ★ ★

And Whipped Cream

Strawberries are ripe.

How do you like them — strawberry shortcake, strawberry pie, mashed in abowl with a little sugar, frozen, or just out-of-hand?

Well, no matter how you eat them, strawberries are better with good cream, or a glass of cold, refreshing milk.

Nothing brings out the delicious, tart flavor of fresh strawberries like good, thick cream, and strawberry shortcake just lacks about half its value without cream or whipped cream.

If dairymen miss the opportunity to encourage the use of cream with strawberries at this time of year, or if they miss the opportunity of eating some themselves, they need to wake up to the possibility of building sales. Everyone knows milk and dairy products are "good for you". Now let's tell everyone just how "good" they can be.

At least that's how it looks from where we stand.

Road Safety

When you and your family travel, allow plenty of time to reach your destination, advises Helen Bell, Penn State extension home management specialist Be alert to your own driving and that of other drivers, and be read to handle the unexpected If going a long distance, don't drive until you become overtired Periodic rest stops are important to your safety

Lancaster Farming

Lancaster County's Own Farm Weekly

P. O Box 1524
Lancaster, Penna.
P. O. Box 266 - Lititz, Pa.

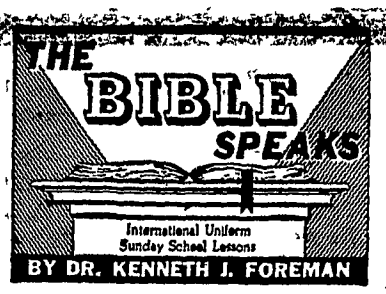
Offices:
22 E. Main St.
Lititz, Pa.

Phone - Lancaster
EXpress 4-3047 or
Lititz MA 6-2191

Jack Owen, Editor
Robert G. Campbell,
Advertising Director

Established November 4, 1955. Published every Saturday by Lancaster-Farming, Lititz, Pa.

Entered as 2nd class matter at Lititz Pa. under Act of Mar. 8, 1879.



Justice

Lesson for June 16, 1963

Bible Material: Psalms 11; 72; 82; 106; Amos 5; 8.
Devotional Reading: Psalm 67.

PEOPLE who talk about the separation of church and state often do not know just what they are talking about. As the founding fathers of America saw it, there is a danger in the possibility of the state's supporting one church or one form of religion against all others. The framers of the constitution had seen some examples of state religions and they did not want to make the same mistake here. However, it was not their intention to rule religion out of public life. These were the same people who started the custom of inaugurating presidents and other high officials with religious oaths and public prayer. These were the same people who adopted the motto "In God we Trust."

Dr. Foreman

Justice is demanded

In the view of the Bible, justice is not optional. When the prophets spoke of justice, they were speaking of it as a requirement, not optional but demanded. The prophet Micah speaks of justice as one of the three great requirements of religion along with mercy and humility before God. Justice is woven into the Ten Commandments and into American ideals. A man dare not fancy himself religious, he dare not fancy that he can please God, if he is not just in all his dealings, so far as he is able. All forms of Christianity have this (and much else, to be sure) in common with one another and with the religion of the Jews: Religion and right conduct go hand in hand. Religion that is genuine calls for a life devoted to justice. This does not mean that every man is called to be a lawyer or a judge. It does mean that every day every person is faced with some decision, perhaps many, in which he is tempted to be unjust.

Justice is defense

There is one very interesting feature of the Bible's interest in justice. It is hardly ever defined as simple fairness; it is more often seen as taking sides. It is the notion of some people, though how they can think so is a puzzle to any who knows a bit of history,— a notion that justice so to speak is automatic. There is something in the nature of things that works toward justice—so this idea supposes—so that we do not have to try hard, much less fight, for justice. Everything will come out right in the end if you will just leave everything alone! Of course, it does not. Whenever injustice, in any form, has passed away or become less, it has because some one was bold enough and strong enough, not only to speak up for the victims of injustice, but to stand up for them. Justice, mentioned in the Old Testament so often, means taking sides when one side is unfair to the other; "the poor," "the needy," the oppressed" these words are common. The Ten Commandments begin with an introduction to God. "I am a just God." Rather, "I am the Lord thy God who brought thee out of the house of bondage." God is the kind of God who is everywhere and always on the side of the oppressed and against those who do the oppressing. Justice, if you believe in it, often demands that you fight for it. Justice is defense.

Justice is divine

Unjust people seldom think of themselves as unjust. Every one knows in his heart of hearts that injustice is wrong. Every one resents injustice fast enough if he is the victim; very few people can see injustice being done when they are the oppressors, not the oppressed. Injustice has many evil consequences, but itself is rooted in selfishness. In the days when society was organized in the feudal pattern, nobody thought it wrong that the serfs, at the bottom of the ladder, were cruelly treated. "Noblemen" would resent, at sword's point, the kind of treatment they gave the serfs every day. If you asked a nobleman about this, he would have said it was no injustice, he was so much superior that he deserved superior treatment. In every age those who battle for justice have the equivalent of the feudal so-called noblemen against them. There is one comfort for the fighter for justice: He may be sure that the God who hates injustice is on his side.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U. S. A. Released by Community Press Service.)

. . .

Now Is The Time . . .

BY MAX SMITH

MAX M. SMITH

To Delay Grazing

Many temporary pastures have been seeded this spring such as the sorghum-sudan grass hybrids and sudan grasses; both of these forages will give good summer growth for either grazing or green-chopping. However, growers should wait until the growth is at least 16 to 18 inches tall; when consumed too young there is some danger of prussic acid poisoning.

To Harvest All Straw

All small grain growers are urged to pick up and bale all available straw this year; there is an acute shortage of straw and bedding throughout the country and this crop might be an additional income for those who do not need it in their barn.

To Provide Shade

The hot sun along with high humidity reduces livestock comfort at all times; animals out on pasture should be provided with plenty of shade during daylight hours. If trees are not in the area, then temporary shade constructed will increase yields and give greater returns. The roof of the shade should be at least 10 to 12 feet from the ground in order to provide better air circulation.

To Plow Down Fertilizer

Growers who plan to harvest a crop of hay or barley and then plow for corn should plow down either nitrogen or a complete fertilizer, the nitrogen in the fertilizer will not only help to get the corn matured faster but will hasten the rotting of the sod crop. When plowing during the hot summer months it is advisable to roll or cultipack immediately to prevent loss of soil moisture.

Mr. Poultryman:

"Hot Weather Will Get You If You Don't Watch Out! "

Yes, summer heat will be here sooner than you think . . .

So look out for your . . . . . .

BROILERS-PULLETS-LAYERS

Get Ready Now!

DANGER ZONE TABLE —

(From University of Maryland Fact Sheet #74)

INSIDE TEMP.	RESULT
70° - 80°	No Danger
80° - 85°	Slight reduction in feed consumption; increased water consumption; only slight danger of heat prostration.
90° - 95°	Greatly reduced feed consumption; heat prostrations may be encountered among layers but very few among broilers.
95° - 100°	Heat prostrations most likely. **Consider emergency measures.**
100° plus	**Extreme danger. Start emergency measures at once!**

WHAT TO DO

I **INCREASE WATER SUPPLY:** Use buckets, feed troughs or any means at your disposal to increase water supply because this is nature's way of cooling a chicken through the respiratory tract. Spread water supply over house as birds crowd around fountains in extreme hot weather.

II **VENTILATION:** Open up. Install temporary fans. There should be a complete change of air every 4 to 5 minutes. This indicates the fan capacity to use.

III **ROOFS:** Light colored roofs shed the heat best. In protracted hot spells, whitewashing a black roof may pay off. Sprinkling water on the roof is a great help.

IV **USE EXTRA LIGHTING:** Turn lights on at 2-3 A.M. so birds can get feed in the coolest part of the 24-hour period.

V On laying or breeder flocks, double the use of **EARLY BIRD HIGH PRODUCER PELLETS #20.** Reduce scratch or grain. Go back to normal level after hot spell subsides.

With layers watch supply of calcium as hot weather effects egg shell quality. Sprinkle oyster shells or whatever source of calcium you are using over mash in feeders.

VI With broiler flocks in extreme hot weather, moistening the feed is desirable because what the birds need most is extra water.

VII Use less litter in the summer than in the winter so birds can get closer to the cooler floor.

NOTE

a Collect eggs often.

b Maintain proper humidity and temperature in egg room.

c Do not forget to give your young birds space to grow. Move them to range or give them plenty of room if they are raised in confinement.

EARLY BIRD

Miller & Bushong, Inc.

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FINEST SERVICE ANYWHERE!

Pequea Valley 4-H Club Elects Posture Queen

The Pequea Valley 4-H Cooking and Sewing Clubs held a joint meeting with the Gap 4-H Cooking and Sewing Clubs recently at the Intercourse Fire Hall.

Mrs. Lloyd Fenninger from Jule's Beauty Shop in Strasburg demonstrated different hair styles and discussed beauty tips. She washed and set Evelyn Groff's hair

The Pequea Valley 4-H Cooking and Sewing Clubs held another meeting on June 10 at the Intercourse Fire Hall. Doryth Bauer was chosen Junior Posture Queen with Thelma Smoker as runner-up They will compete in a contest in Lancaster later this summer.

The next meeting will be held June 17 at the Fire Hall

Three States Set Standards For Plant Food

A method of standardizing fertilizer recommendations for Delaware, Maryland, New Jersey, and Pennsylvania was agreed upon at the Middle Atlantic States Fertilizer Conference at Harrisburg, recently.

Conference members agreed to base recommendations on pounds per acre of necessary plant nutrients rather than grades as is now being done

The problem with the old system is that it lacked uniformity For example, a state may recommend a mixture of 300 lbs of 5-10-10 A dealer may not have this mixture but may have a mixture of 8-16-16 of which 200 lbs. would essentially be the same. Unless there is uniformity in the recommendations, keeping all of the mixtures on hand would not be the most efficient method of selling the fertilizer.

The new method will be put into effect by January, 1965. The intervening time will be used to acquaint farmers in the use of this system

Early next winter, a bulletin or leaflet will be made available explaining the new system.

Huber, Mahood Appointed To Pa. Milk Board

J. Lin Huber and Joab K. Mahood have been appointed to the Pennsylvania Milk Control Commission Governor Scranton this week asked the Senate to approve the appointments

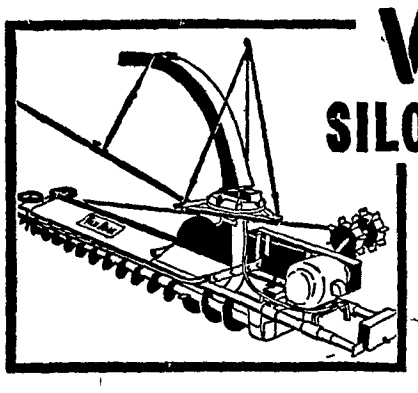
Huber, a resident of St. Thomas, Franklin County, was nominated to succeed Simon K Uhl, Somerset, whose term expired

If confirmed he would serve until May 1, 1969.

Mahood, Troy, Bradford County, was named to succeed John A Smith, Dickinson, and would serve until May 1, 1967.

Old apple varieties fade away because they lack, in addition to high quality, qualities such as productivity, attractive color, ease of handling, disease resistance, and good keeping and shipping quality.

Complete automatic feeding for DAIRY COWS and CATTLE!

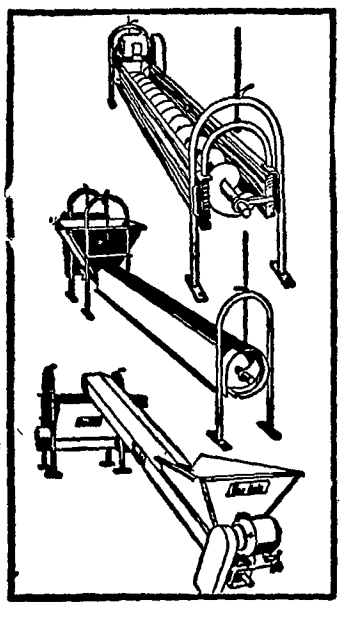


VanDale SILO UNLOADERS

Double augers deliver more silage per minute even when silage is deeply frozen . . . and at a lower operating cost. Patented V-paddle impellers *throw* . . . not blow . . . silage down chute. Adjustable drive hubs give positive traction in all types of silage.

Three-point suspension keeps unloader level at all times.

Plus a complete line of bunk feeders to meet your exact needs



Straight-out Auger Feeder

With VanDale units you can custom build the bunk feeding set-up to fit your needs. Drive section includes hopper, drive assembly and 10', high capacity 9" auger. Additional auger sections are in 10' units and are easily coupled.

Feed-R-Flo Bunk Feeder

The new, all-metal complete feeder. High capacity 9" auger rotates within tube. Gives all-weather protection, even feed distribution, and lower operating cost.

Conveyor Trough

An important link in automatic feeding. Positioned below silo chute, the VanDale conveyor trough carries the silage to the bunk feeder. Primary section includes hopper, drive assembly, and 10', 9" auger. Additional 10' auger sections may be added.

See us for modern automatic feeding equipment

CALEB M. WENGER

R. D. 1 Drumore Center KI 8-2116 Quarryville, Pa.

Cost Of Living Continues Up; Food Is Down

Cost of living in Pennsylvania pushed to another new high record with a 0.2 percent increase in the first quarter of 1963, Secretary of Labor and Industry William P. Young reported today.

The jump in prices between January and April, 1963, set the new record high at 106 6 of the 1957-59 base period

The national index recorded a similar increase during the same quarter, Young said.

During the year, since April, 1962, Pennsylvania's consumer prices increased 0 9 percent while prices averaged 1.0 percent higher throughout the nation.

Among the State's major groups of the indexes for the quarter ending April 15, higher prices were reported for housing, up 0.7 percent; apparel, up 0.4 percent; transportation, up 1.7 percent, medical care, up 0.2 percent; personal care up 0.5 percent; and other goods and services, up 0.1 percent.

Partially offsetting these increases, said Young, were lower average retail prices for food, down 1.1 percent, and reading and recreation, down 0.1 percent.

As new highs were established for housing, apparel, medical care, personal care and other goods and services, Pennsylvania's food index decrease of 1 1 percent since January of this year resulted mainly from lower prices reported in April for fresh meats, eggs and milk.

National FFA Week is scheduled in February to honor George Washington, who was an outstanding farmer, as well as a great leader.

120 Farmers Tour New York Dairy Farm

One hundred local and surrounding area farmers recently traveled on three busses to New York state where they visited Carl Hirschmann Farms, Inc , Bel Air Farms, at Millbrook.

The excursion which was sponsored by Knipemyer, Inc , New Holland, featured the most modern milking, feeding and sealed storage equipment available.

Bel Air farms is one of the largest automated dairy operations in America with nearly 1,000 cows in production.

One of the goals of the large farm is to produce milk at a maximum of $1.25 to $1.50 per hundredweight through the use of year round confinement with loose housing, milking parlor and almost completely automated feeding.

AGRICULTURAL 4-H COUNTY COUNCIL OFFICERS ELECTED Tuesday night are, left to right, William Maule, president; Mary Jane Herr, secretary; Robert Hoover, vice president; R. Edwin Harnish, member at large; Pat Zartman, parliamentarian; Larry Weaver, member at large; Jean Kreider, member at large; Richard Leaman, publicity director, and Eugene Hosler, treasurer. L. F. Photo.

● Club Congress

(Continued from Page 1)

Also Elaine Overly, New Holland, #2; Linda Peifer, Manheim, #1; Patty Rineer, New Providence, #1; Kenneth Rutt, Quarryville, #2; Arlene Shenk, Denver, #2; Daniel Hershey, Lititz, #3; Nancy J. Stoltzfus, Ronks, #1; Richard Warfel, Conestoga, #1; Linda Weber, Denver, #2; James S. White, Ephrata, #1; Jay Wissler, Landisville, Lillie Ann Wivell, Columbia, #1.

Chaperones for the group will be Winthrop Merriam, Associate County Agent; Elvin Hess, Strasburg R1, and Mrs Charles Warfel, Conestoga, both local 4-H club leaders.

Sharynanne Schreiber, New Holland and David Denlinger, 90 Greenfield Road, will be members of Club 30, thirty boys and thirty girls. This group of junior leaders are responsible for much of the leadership at the congress.

The theme for this year's congress is "Young Citizens in Action," says E. A. Mintmier, Penn State 4-H specialist. The keynote speaker will be Dr. Donald G. McGarey, professor of secondary education at The Pennsylvania State University. His topic, "Citizenship in the Fourth Dimension" will deal with the concept of worldwide citizenship.

Other speakers are: Rev. James Singer, Lutheran minister, Washington, D C. and formerly minister at St. Mathews Lutheran Church, Bloomsburg. The Reverend Mr. Singer is a native of Manheim. His topic will deal with a community citizenship; Rev. Dale Milligan, Presbyterian minister from Pittsburgh, will speak on the moral responsibilities of young citizens. Dr. Jefferson D Ashley, assistant director, division of counseling for the University will speak to the delegates on the subject "An Education for Life."

Dr. John R. Rackley, vice president for resident instruction for The Pennsylvania State University will bring greetings from the University and speak on the University as an educational agency for career purposes.

Delegates will have an opportunity to explore in two career areas and also attend four interest groups of their own choosing. Citizenship, character building, and career exploration will be emphasized. Around 850 4-H Club members coming from all counties in Pennsylvania will have experience in social recreation and living with a large group under dormitory conditions. Inspirational features are planned which will be of value to them and to the 4-H program in their community and county.

The Acropolis in Athens has been occupied continuously since the Stone Age.

● County Council

(Continued from Page 1)

Welk, Strasburg R1.

The home economics division elected Belinda Hershey, Manheim, vice president; Elaine Stoltzfus, Ronks R1, secretary; Sharynanne Schreiber, New Holland, treasurer; Sandy Risser, Lititz R1, parliamentarian; Gloria Hershey, New Holland, publicity director, and the following members at large: Nancy Bollinger, Lititz R4; Jane Cooper, Peach Bottom, Marie Bushong, Columbia R2, and Evelyn Groff, Gordonville R1.

Maule is the son of Mr. and Mrs Richard Maule, Quarryville R2. He is a graduate of Solanco High School and is enrolled in the Agriculture Business and Management curriculum at the Pennsylvania State University where he attends the fall and spring terms. During the rest of the year he farms at home with his father. At present he is a third quar-

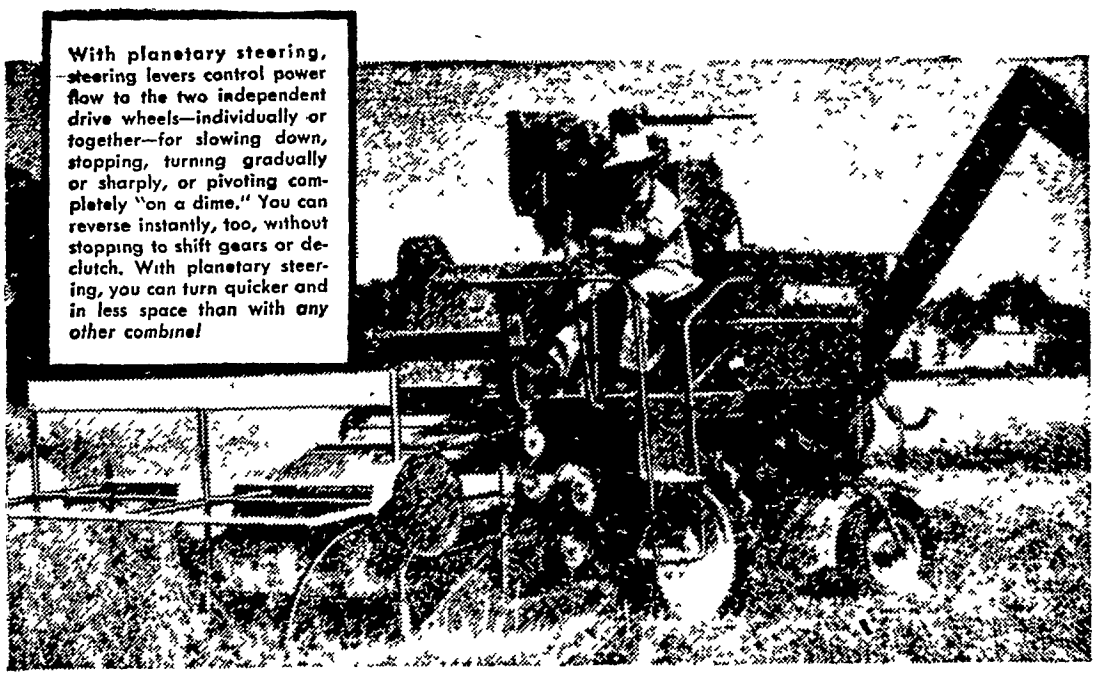
(Continued on Page 7)

Get All Your Grain This Year With A New

McCormick - International Harvester - Thresher

NEW! McCORMICK NO. 93 HARVESTER-THRESHER with Conventional Steering

McCormick No. 91 Harvester-Thresher with Magic-Circle Planetary Steering



With planetary steering, steering levers control power flow to the two independent drive wheels—individually or together—for slowing down, stopping, turning gradually or sharply, or pivoting completely "on a dime." You can reverse instantly, too, without stopping to shift gears or declutch. With planetary steering, you can turn quicker and in less space than with any other combine!

2 Row Corn Header-Sheller Available

- BIG CAPACITY — 42 inches wide straight through . . . at undershot feeder, cylinder, and over the straw rack . . . capacity to spare for heavy crops.
- Exclusive DOUBLE-SHAKE, opposed-action cleaning.
- Hydraulic control available for on-the-go adjustment of reel height.
- 67 factory-lubricated and sealed bearings reduce daily servicing to a minimum. Only 7 daily lubrication points.
- Mammouth grain tank with folding unloading auger; can be unloaded in approximately one minute.

If you're interested in combining ear corn this fall — See us for a demonstration.

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David Kurtz
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768-3501

OFFICERS OF THE HOME ECONOMICS 4-H County Council after their election Tuesday night are, left to right, Cynthia Bucher, president; Elaine Stoltzfus, secretary; Sharynanne Schreiber, treasurer; Sandy Risser, parliamentarian, and Gloria Hershey, publicity director. Belinda Hershey, vice president, was not present. L. F. Photo.

● County Council

(Continued from Page 6)

ter Freshman.

Maule, a 10 year veteran of 4-H club work has had projects in corn, dairy and hogs. In the last six years he has not placed lower than reserve champion in pen-of-ten competition at the county pig club roundup.

A Keystone Farmer in the Future Farmers of America, Maule was county FFA vice president, a member of the state FFA band for four years and a member of the national FFA band in 1959 He is now a member of both the marching and concert divisions of the Penn State Blue Band

In high school he was Outstanding Vocational Agriculture Senior and Chapter Star Farmer.

He represents the Kirkwood Community 4-H club on County Council.

Miss Bucher, the daughter of Mr. and Mrs Willis Bucher, Lititz R2, represented the Ever Ready 4-H Cooking Club.

The 16 year old sophomore in the general course at Manheim Central High School is also a member of the Lititz-Manheim Community club

She has carried projects in gardening, cooking, sewing, fruit preservation and first year handicrafts during her eight years in club work.

Her ambition is to be a professional seamstress.

Milk and Dairy Products

Milk is the best source of calcium in the diet, reminds Louise Hamilton, Penn State extension nutrition specialist As all dairy products, it contributes protein, riboflavin, and other vitamins Whole milk products supply vitamin A. Regardless of his age, everyone needs some milk every day.

You can't hold a man down without staying with him.

Milk Production Highest Ever

HARRISBURG — The Pennsylvania Crop Reporting Service today reported May milk production in the state at 728 million pounds for the highest May total of record. It was up seasonally 13 per cent from the previous month, up 5 per cent from May, 1962, and up 8 per cent above the 1957-61 average.

It was 228 million pounds above May, 1944, and 107 million pounds higher than the estimate for May, 1954 The number of milk cows on farms during May was estimated at 859,000, or 1,000 less than the previous month and 13,000 fewer than for May of last year.

Output per cow on Pennsylvania farms was estimated at 847 pound for the month.

For the first five months of 1963 monthly milk production per cow has averaged about 64 pounds per month higher than the comparable months in 1961.

During the 18-year period 1944-62 the May output per cow has increased from 531 pounds to 797 pounds— an increase of 50 per cent, or about 2.8 per cent annually.

Don't Over-Agitate Tanks

Many dairymen are over-agitating milk in bulk tanks, warns Ivan Parkin, Penn State extension dairy specialist Because of this, flakiness develops and changes the milk's physical structure To prevent this, Parkin recommends dairymen put enough milk into the tank so agitation will not destroy milk's characteristics Don't put the compressor into motion on direct expansion tanks because freezing milk also causes flaking, And, he adds, be sure cold milk in a tank is moving before adding any warm milk.

YOU CAN DEPEND ON MILLER Fertilizers

Lancaster Co. Distributors for Dithane M-22
MILLER CHEMICAL and FERTILIZER CORP.
P. O. Box 25, EPHRATA **Phone 733-6525**

"How do you grow such healthy tomatoes?"

Simple. I use DITHANE® M-22.

Against all diseases?

Against the four troublesome ones. Early and late blight. Septoria and gray leaf spot. And it protects foliage and stems as well as the fruit.

How often do you spray?

We apply DITHANE M-22 about every 7 days, using two pounds per 100 gallons. For insect control, we just mix RHOTHANE® with our DITHANE sprays.

You can be proud of a crop like this. I think I'll switch to your spray program.

Tell the dealer you want DITHANE M-22. Use it and watch your tomatoes grow big and healthy.

M-22

ROHM & HAAS
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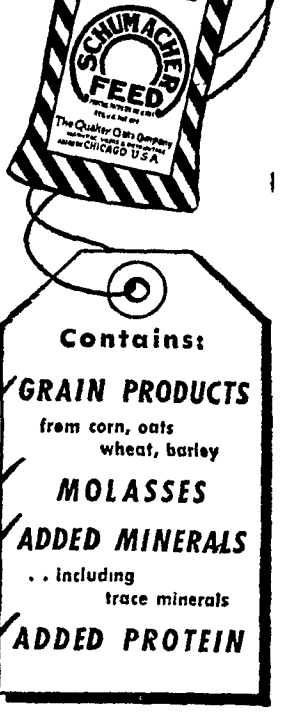
Stretch Your Grain with Sugared Schumacher Feed

It's an **ALL-PURPOSE Livestock Feed** for **DAIRY & BEEF CATTLE HOGS, SHEEP & HORSES**

YOU'LL LIKE YOUR FEEDING RESULTS when you feed Quaker Sugared Schumacher Feed to your livestock—either as the entire grain ration or in combination with other grains. You see, it's a blend of grain products *plus* molasses, added proteins and minerals — including important trace minerals. It's nutritious, palatable and digestible. And it's *priced right* . . . for economical feeding.



Contains:
- GRAIN PRODUCTS from corn, oats wheat, barley
- MOLASSES
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- ADDED PROTEIN

See or Call Us Today For A Special June Price on Sugared Schumacher

Morgantown Feed & Grain — Stevens & Morgantown
Millport Roller Mills — Millport
Grubb Supply Co. — Elizabethtown
H. M. Stauffer & Sons, Inc. — Leola and Witmer
S. H. Hiestand & Co., Inc. — Salunga
Kirkwood Feed & Grain — Kirkwood

● County FFA

(Continued from Page 1)

were David Heisey, Ephrata, 13th; Virgil Wimer, Solanco, 14th, and David Becker, Donegal, in 16th place.

Three gold medals came to the county from the poultry judging contest with 72 boys competing In second place was Carson Kauffman, Manor Chapter; Daniel Erb, also of Manor was third, and Harold Brubaker, Donegal was sixth Kauffman and Erb won a trip to the National contest in Kansas City in October. Brubaker will go to the Eastern States Exposition in September. Barry Hinneisen, Ephrata, 16th place, and Dale Rohrer, Garden Spot Chapter, 20th place both won silver medals.

Wilmer Esbenshade, Grassland Chapter, New Holland was third in a field of 23 in the safe tractor operation contest. He will compete in the state contest at the Farm Show in January 1964.

William Shirk, Grassland Chapter, won third place a gold medal, and a chance to compete in the national meat judging contest in Kansas City in October. Elmer Stoltzfus, Manor Chapter, won seventh place and a silver medal in the field of 26.

Solanco boys won two gold medals in the dairy products contest with 34 members competing. Ted Edwards was third in the state and wins a trip to the National Dairy Cattle Congress, Waterloo, Iowa, in October. Jay Groff, winning fifth place, will go to the Eastern States Exposition.

In Land Use and Management, Carl Gehman, Grasslands chapter won second place, a gold medal and a trip to a point of interest in Pennsylvania Also winning a gold medal was Benjamin Ginder, Solanco, in fifth place Among the 76 in the contest, James Dombach, Manheim, was 13 with a bronze medal, and Donald Ney, Donegal nailed down 19th place and honorable mention

With 62 boys in the agronomy contest, James Landis, Pequea Valley, won eighth place and a silver medal.

The 126 contestants in the farm mechanics contest furnished stiff competition to the local blue jackets Marvin Weaver, Elizabethtown, was 21st and won a bronze medal; Lehman Metzler, Manor, won a bronze medal for 27th place. Honorable mention went to James Esbenshade Solanco, for 33rd place.

A total of 86 county Future Farmers attended the three day event.

● FFA Officers

(Continued from Page 1)

Harold Herr, son of Mr. and Mrs. Aaron H. Herr, Millersville R1, is the state treasurer. He is a member of the Manor Chapter, and a recent graduate of Penn Manor High School.

State secretary is Robert Wenger, son of Mr. and Mrs. Paul Wenger, Quarryville R1. Robert is a recent graduate of Solanco High School. He was also a member of the state championship parliamentary proceedure team from Solanco at the same convention.

Melvin Breneman is the son of Mr. and Mrs C. Henry Breneman, Strasburg R1, and a recent graduate of the Lampeter-Strasburg High School He is a member of the Garden Spot High School.

Last year Lancaster County had two state officers. Paul Trimble, son of Mr. and Mrs. Daniel Trimble, Quarryville R1, was treasurer, and Clarence Bauman, son of Mr and Mrs. Ivan Bauman, 419 Penn Grant Road, Lancaster, was sentinel.

● Grassland

(Continued from Page 1)

give recognition and encouragement to those persons who through a balanced grassland farming program are improving the agriculture of Pennsylvania. Ribbons will be awarded by the Pennsylvania Crop Improvement Association.

Scoring by a special team of judges will be based on the entire farm operation within a county and not on individual fields.

The top five grassland club winners in the state will receive special recognition at the annual Grassland Conference at Penn State on November 25 and 26.

Guernsey 4-H Holds Practice Judging Meet

Mary Ellen Mumma, Manheim R1, was elected to represent the Lancaster County Guernsey 4-H club in the county Posture Queen contest at a Wednesday night meeting at the home of Roy, Doris and Edwin Breneman, Willow Street R2.

Raymond Witmer, Willow Street R1, conducted a judging practice for members.

The next meeting will include a ball game and a doggie roast at the farm of Ellis Denlinger, Gordonville R1, on July 10 Nancy Bollinger and Nancy Stoltzfus will present a demonstration on making a fitting blanket.

Medium-size Potatoes

Most homemakers like medium-size potatoes for general use It's easy to estimate portions and there is less waste in paring than there is with small potatoes, remind Penn State extension specialists.

Roy Slaymaker Is Honored At Lampeter

Roy L Slaymaker has been announced as the winner of the 1963 DeKalb Agricultural Accomplishment Award given to outstanding seniors in vocational agriculture departments.

ROY L. SLAYMAKER

To receive this award, he excelled in scholarship, leadership and farm program activities during his four years in high school. Roy is the son of Mr. and Mrs. Clyde Slaymaker of Strasburg, R.D. #1, and attends the Lampeter-Strasburg Union High School where he has been treasurer of the FFA, president of the senior class and a member of the student council.

His farming program consists of 12 fattening hogs, 3 brood sows and 2 acres of tobacco. After high school, Roy plans to continue farming on the home farm. Roy is the 14th DeKalb Agricultural Award winner from Lampeter-Strasburg High School, and as such his name will be engraved with the other winners on a special honors plaque provided by the sponsor.

Manheim Twp. 4-H Shows Film

Miss Sue Weidman, 1869 Anne Ave, Lancaster was elected Posture Queen contestant by the Manheim Township Merry Stitchers 4-H club at a recent meeting in the Farm Bureau cooperative building.

She will compete in the county contest at Long Park on July 18.

Susan Hess, Weaver Road, was elected song leader. Mrs. Charles Vogt, 101 Coral Street, Lancaster, from the Jr. Red Cross, gave a demonstration and showed a film on rescue breathing.

Members continued sewing on their projects. Next meeting will be held June 18 at 1:30 p.m. in the Production Credit building, Roseville Road.

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Choose from The Long Green Line

More Models and Sizes • More Options
More Attachments • More Value

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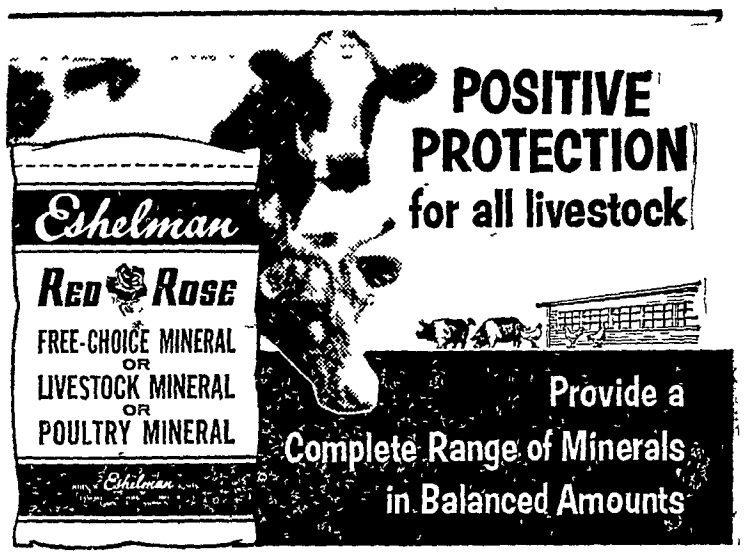

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Elverson Supply Co., Elverson, Pa.
Walter & Jackson, Christiana, Pa.
Joseph M. Good & Son, 137 Newport Road. Leola, Pa.

Landis Bros. Inc., Lancaster 393-3906
A. B. C. Groff, New Holland 354-8001
Alan Beyer, Christiana LY 3-5687
M. S. Yearsley & Sons, West Chester 696-2990
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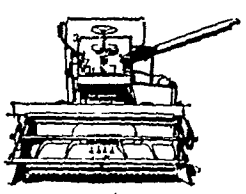
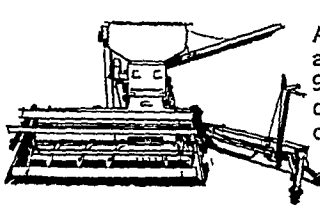
JOHN DEERE

40 Self-Propelled



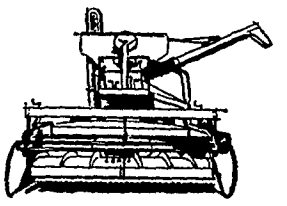
This economical combine has 8- or 10 ft. platform; uses a 2 row corn attachment. Has 24⅝ in. cylinder, 42 h.p. engine, 32 bu. grain tank. Weighs approx. 5000 lb.

42 Pull-Type



A pull-type as versatile as any self-propelled—9-ft. platform, 2-row corn attachment. PTO drive. It has a 24⅝-in. cylinder and a 32-bu. grain tank. 4010 lb.

plus 45, 55, 95, 105 Self-Propelleds



The 45, 55, 95, and 105 round out the most complete line on today's market—*The Long Green Line of John Deere Combines.* There is a John Deere right for you.

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PRIZE WINNING STRAWBERRIES ARE DISPLAYED by Eric Stoner, left. Carl Bittner, judge at the club roundup, holds the blue rosette awarded to the exhibit of Catskill berries. L. F. Photo.

Irrigation Pays Off For Berry Champ

Eric Stoner exhibited a four box sample of Catskill strawberries to take the championship of the county wide 4-H strawberry club roundup Wednesday at the Hotel Brunswick.

The 15 year old son of Mr. and Mrs. Raymond Stoner, 10 51 Eden Road, picked the berries from his patch of 400 irrigated plants to win his first championship in five years of competition. He placed third in the competition last year. Last year's winner, Jerry Snader, Ephrata R1, was runner-up with a four box exhibit of Robinson berries.

Stoner, a 10th grade student at Manheim Township High School said he attributes his win to irrigation of his berry

(Continued on Page 10)

Lots of Hens Lay Their Heads Off — But who needs a case-full of heads?

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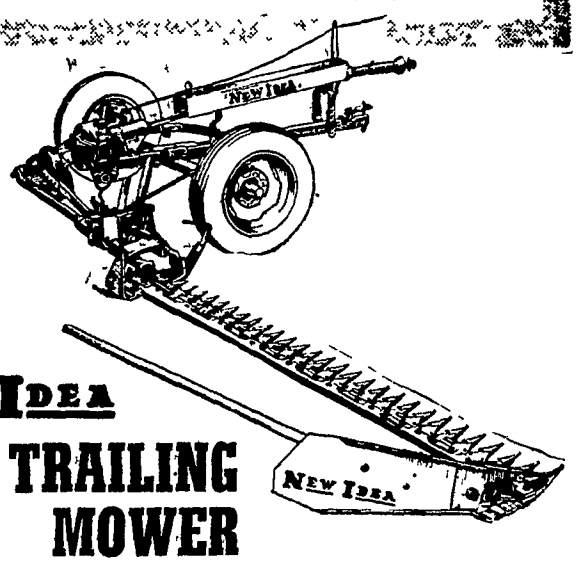

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Allen H. Matz
Denver

Chas. J. McComsey & Sons
Hickory Hill, Pa.

Chet Long
Akron

● Farm Calendar

(Continued from Page 1)

8 p m. — County livestock tour committee meets at the home of County agent, M. M Smith, 508 S. President Ave, Lancaster.

June 19 — 20 — Pennsylvania Poultry Federation annual conference on the Penn State Campus.

June 19 — 8 p m. — 4-H Dairy club refreshment stand committee to meet at Production Credit, Roseville Road.

June 20 — 8 p m. — County 4-H Wildlife club meets at the home of John Erb, 2037 Lititz Pike, Lancaster.

June 21 — 8 p m. — New Holland Baby Beef club meets at the home of Ruth Ann and Larry High, Bareville David Lapp to speak.

● Vintage

(Continued from Page 2)

Gilts steady to 25 lower. US 1-2 186-233 lb Barrows and Gilts 18 50-19 00, lot No. 1 202 lb. 19 10, few 1-3 285-400 lb. Sows 13 60-16 75, lot Choice 20 lb. Feeder pigs 8 75 per head.

SHEEP: 58, Spring Slaughter Lambs steady Choice and Prime Spring Slaughter Lambs 60-80 lb 22 00-24 00, Good and Choice 50-70 lb. 16 00-21 00. Utility to Choice Shorn Slaughter Ewes carrying No 2 pelts 3 50-7 50. Few Good and Choice Shorn Stocked Ewes 5 00-7 50.

● Chicago

(Continued from Page 2)

1150-1400 lbs. 23.25-24.00, including around 20 loads Prime 1200-1385 lbs. at 24.00. Two loads Prime 1425-1477 lbs. 23.00-23.25. Bulk Choice 900-1250 lbs 22 50-23 25. Few loads mostly High Choice 850-1050 lbs. 23 50. Bulk Choice 1250-1400 lbs 22 00-22.75 Several loads High Choice 1360-1425 lbs. 22 75-23 00. Most Choice 1400-1525 lbs 21 75-22 25 Load Choice 1585 lbs. 21 50. Good 900-1200 lbs. 21 25-22 25. Loadlots Mixed Good and Choice largely 1000-1300 lbs 22 00-22 25 Standard and Low Good 19 00-20 75.

Slaughter Heifers Two loads High Choice and Prime 1060-1100 lbs. 23 25-23 50 Several loads High Choice with few Prime 850-1050 lbs. 23 25. Bulk Choice 800-1125 lbs 22 25-23 00. Load 23.15. Bulk Good 20 25-21 75 Loadlots Mixed Good and Choice 21.75-22 25.

Cows Utility and Commercial closed at 15.50-17 00. Few wasty fat Commercial 15.00. Canner and Cutter 13.50-15 50, scattered head High Yielding Cutter 16 00

Bulls Utility and Commercial 19 00-20 50 Cutter 18.00-19.00

Feeders Not enough feeder sales for a market test, few sales Medium and Low Good 700-800 lb steers 18 00-21.00.

American women aren't old at 40—in fact they're seldom 40.

Strawberries Bring $5.75 At E-Town

Leslie Witmer, Mount Joy R1, exhibited a near-perfect display of strawberries to take top place in the Elizabethtown-Donegal 4-H club roundup Monday night at Aunt Sally's Kitchen, Elizabethtown.

Exhibiting two boxes of uniform, red ripe, Jersey Belle berries, Witmer, the nineteen year old son of Mr. and Mrs. Raymond Witmer, duplicated the feat of his sister, Gwendolen, who won the roundup last year.

Donald Miller, sixteen, the son of Mr. and Mrs. Christ Miller, Elizabethtown R1, showed Robinson berries to second place in the competition sponsored by the Elizabethtown Kiwanis club.

Linda Eshelman, daughter of Mr. and Mrs. John Eshelman, Mount Joy R2, and Janet Frey, daughter of Mr. and Mrs. J. Harold Frey, Marietta, were third and fourth place respectively. They both exhibited Catskills.

In total project score, Witmer and Miller retained their first and second placings, but Miss Frey moved to third place ahead of Miss Eshelman.

Judge Jack Owen, editor of Lancaster Farming, commented on the high quality and attractiveness of all exhibits.

All berries on exhibit were auctioned to members of the Kiwanis club. Witmer received a total of $19.50 for four boxes of berries with the top box in the winning entry being knocked down $5.75 for one quart.

Elmer Brill was the Kiwanian in charge of the progarm.

● Strawberries

(Continued from Page 9)

patch with a lawn sprinkler, and to the fact that he learned more about berries during the past four years. He also grew a patch of Sparkle and Armore berries "I had to pull weeds; that was about the worst thing" he said.

Judge Carl Bittner, extension horticulturist from the Pennsylvania State University, said most of the berries in the 10 exhibit show were of good quality, but irrigation made the difference.

In total project scoring, Stoner and Snader held their same positions Michael Hosler, Manheim R3 had the third place exhibit over Gary Porter, Washington Boro R1, but the positions were reversed in total project scoring.

Other placings in the contest sponsored by the Lancaster Rotary Club were as follows.

Exhibits — 5, John Clark, Lititz R1; 6, Sandy Risser, Lititz R1; 7, Carole Buckwalter, Lititz R3; 8, Hugh Wenger, Quarryville R2; 9, Pat Zartman, Ephrata R1; 10, Gerald Harnish, Willow Street R1.

Scoring — 5, Wenger; 6, Buckwalter; 7, Risser; 8, Zartman; 9, Harnish; 10, Clark

Sharynanne Schreiber and David Denlinger spoke briefly on 4-H club work at the Rotary dinner following the judging.

● New Holland

(Continued from Page 2)

25 shoats were sold

Retail hogs to local butchers brought 18 25 to 20, while number 1-3 grades to packers were 18 35 to 18.75. Heavyweight hogs brought 17-18 and sows were 11-13 Shoats brought 10 50 to 16.

The 90 calves at the June 10 sale sold at steady prices as choice and prime vealers brought 32-35; good and low choice 28-32; standard 25-28, and common 22-25.

Heifers freshening this fall should be included in the milking herd several weeks before calving This acquaints them with the milking time schedule.

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John Deere 110

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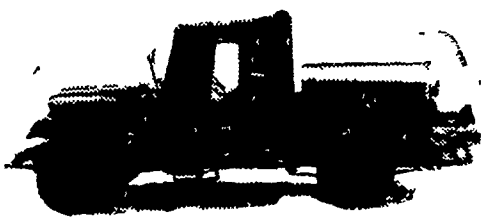

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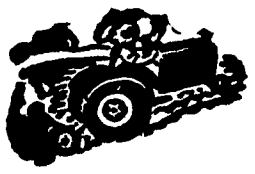

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2 used 200 gallon Girton stainless steel milk tanks. 1 - 270 gal. Wilson bulk tank. Stainless steel, good condition. Used milk coolers.

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Auction

Thurs. Eve, June 27 — 7 P M — Brandes herd of 61 Registered Holsteins, on Brandes Road, out of Hallsport, between Whitesville and Wellsville, ready for interstate shipment, all raised on the farm with top bloodlines from the Clarence and Edward Brandes herds!! Zero 400 gal. Tank and Dumping Station. 3 Surge Units. Owned by Mr and Mrs. Melvin Brandes, Jr. Request full sale brochure from Rumseys' - Whitesville, N. Y.

Big Dispersal — Tues Eve., June 25 — 4 30 P.M. at the Orcutt Farm in North Fork between Westfield and Whitesville. Due to ill health and old age, selling at 4 30 an excellent housefull of cleanest furnishings followed by small tools at 6 30, full line farm equipment at 8 P M, and an outstanding herd of 37 Purebred Holsteins at 9 P M. (21 cows are now giving 13 full cans, with 2⅔ Fall freshening and test at the plant 3 6 to 4% — a real place to spend your cow dollars!) A beautifully-located 318 Acre Farm is also for sale: in excellent state of cultivation, well-watered, with good farm buildings, 2 fine homes (1 brick and 1 newly-rebuilt frame) with free natural gas to both homes and barns — a real farm opportunity for someone!! Watch for further ads of this topper, owned by Mr. and Mrs. Ernest Orcutt and Mr. and Mrs. Harold Orcutt and sold by Rumseys'.

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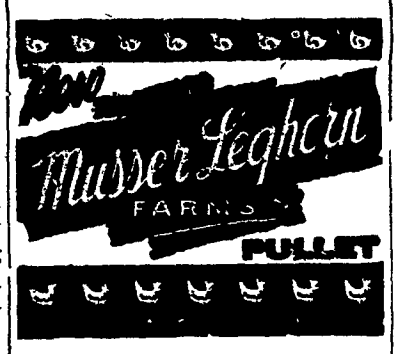

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1956 Ford ¾ ton pickup truck. One owner, latest insp., new tires, $700.00. Martin Engel, Parkesburg, Pa. Phone LYric 3-5450 after 5 P.M.

700 Honegger pullets, 8 wks. old, 2 vaccines. Very nice. Phone OV 7-6497.

For Sale — Swarr Hibshman tobacco plants next week. Elam Z. Zimmerman, R. D. #4, Lititz, Wood Corner, Pa. 1 mi. Northwest of Lincoln, 3 miles west of Ephrata.

J. D. 7 ft. mower on wide steel; Marath 30 ft. elevator; Smidley — no waste hog feeder, 20 door, 1½ T capacity; Tob. scaffold 3x12x30's, 3x6x20's, 3x6x22's, 3x6x16's, 3x5x14's used 1 and 2 in. flooring. Amos Beiler Jr., Paradise, Pa.

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MORE PROOF IT PAYS TO FEED PURINA . . .

PURINA and WILLOW GLEN FARM Prove It Pays To Follow The Famous PURINA CHECKER PROGRAM . . .

Birth weight of the litter is one of the records kept by John Henkel, left, and Joseph Little at their farm at Strasburg R1. The sign in the background tells how the management of Willow Glen feels about sanitation. Disinfectant for the shoes is placed in the doorway where it is easy to see. These two young men believe in the value of good records and strict sanitation practices as the surest way to swine profits.

Breeding — Sanitation Management — Feeding

By Following the Purina Checker Program and a Very Strict Disease Control Program — Willow Glen Farm Has Accomplished the Following . . . .

- **Medication Costs 70% Less**
- **Growth Rate Has Increased**
- **80% to 90% of Pigs Reached Market in 5 to 5½ mo. (60 sow herd)**
- **Individuals Reached Market Weight in 140 Days**
- **Feed Efficiency Has Increased**
- **Uniformity in Growth Rate**

CERTIFICATION DATA

	Slaughter Weight	180 Day Adj. Wt.	Average Backfat
Litter 14	215	239	1.43
Litter 14	215	225	1.60
Litter 36	215	217	1.47
Litter 36	205	207	1.27

Willow Glen Purina-Fed Sow Herd Feeding Program Includes Hog Chow Concentrate, Grain, Pig Startena, Baby Pig Chow, and Sow Chow. No Pasture. Dry Lot.

LOOK AT THE RECORD

TEST RESULTS — WINTER 1962

Test Group Hogs	Number Of Hogs	Days On Test	Average Daily Gain	Feed Efficiency
Litter No. 14	10	66	1.798	243.4
Sire Group of 76-1 Boar	15	40	1.89	268.5
Sire Group of 82-12 Boar	15	40	1.80	270.5
Sire Group of 75-5 Boar	15	60	1.53	297.8
Litter No. 36	10	44	1.86	305.2

LANCASTER MARKET HOG SHOW — March 1963

3rd and 6th Lightweight Yorkshire Barrows (17 shown)
2nd Trio Lightweight Yorkshires (9 trios shown)
Reserve Champion Trio Yorkshires
Reserve Grand Champion Trio of Show (7 breeds shown)
Second Best Carcass (11 shown); top Yorkshire carcass:

Slaughter Weight	Average Backfat	Carcass Length	Loineye	Ham-Loin %
200	1.4	29.5	4.9	39

	Carcass Length	Actual Loineye
Litter 14	30.3	6.50
	30.2	4.95

	Carcass Length	Actual Loineye
Litter 36	31.5	5.33
	31.7	5.14

FARMERS! INVESTIGATE THE COMMERCIAL HOG BUSINESS! THE TOTAL KILL OF TWO LOCAL PACKERS DURING 1962 WAS 780,000. DURING THE SAME PERIOD LANCASTER COUNTY FARMERS PRODUCED ONLY 41,000 HOGS!

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Willow Glen Farm

R. D. 1, Strasburg, Pa.
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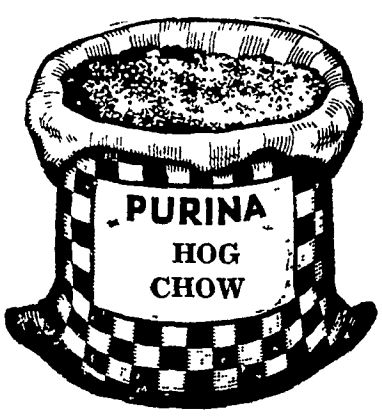

Scientists Are Gaining On Poultry Leucosis

Poultry scientists are becoming confident that a way soon will be found to control leukosis, the cancer-like disease of poultry.

A comment by poultry pathologist B. R. Burmester, who has studied leukosis 20 years at the ARS Regional Poultry Research Laboratory, East Lansing, Mich., is indicative of the optimism being expressed: "In all the years of working on leukosis at this laboratory, I have never been as optimistic as I am now concerning a solution in the near future".

Many researchers consider leukosis the costliest of all poultry ailments and one of the most complex to solve. Control of leukosis would not only drastically reduce losses — estimated at $60 million annually — but the answers provided by poultry scientists might also prove beneficial to those studying cancer in man. The diseases are similar to the extent that both can be tumor-producing and both are characterized by uncontrolled and rapid cell division and growth.

Burmester lists several research developments by ARS and State scientists studying leukosis that make the outlook for controlling the disease promising:

Results of a recent study suggests that a single virus — though it may vary in potency — causes the disease in its many forms. Virus from chickens infected with varying types of leukosis in 22 widely dispersed flocks was used to inoculate birds of a leukosis-susceptible line at East Lansing. The different sources of virus caused a wide variation in the amount of disease produced but the types of disease were similar. Types were also similar to those caused by strains of virus previously isolated and studied extensively at East Lansing.

Researchers have found how to detect affected or virus-carrying birds by laboratory methods. Two means of detection are used; both are based on tissue culture procedures. A serum antibody test identifies some birds that are or have been, infected and have produced antibodies against the disease. A virus detection test identifies chickens that were infected as embryos — or shortly after hatching — and still carry the virus, but don't respond to the serum antibody test ARS scientists are making progress toward the development of a simple, reliable test for field use.

Much has been learned about how the virus is transmitted. It has been proved that the virus that causes visceral lymphomatosis, the most prevalent form of leukosis, can be transmitted from generation to generation by infected fertile eggs. The disease can also be transmitted by direct contact between chickens in the same pen.

This increased emphasis on leukosis research might result in an answer to a question that is perhaps a key to controlling leukosis. What is responsible for triggering a latent infection? The virus will often be present in chickens for a long time, apparently not causing any trouble. Then something happens, setting off rapid cell growth in one or more organs or systems of the body.

Since much basic progress has been made towards an adequate understanding of the complex disease, ARS poultry researchers believe that increased emphasis now on practical control methods will hasten the day when poultrymen can effectively combat leukosis.

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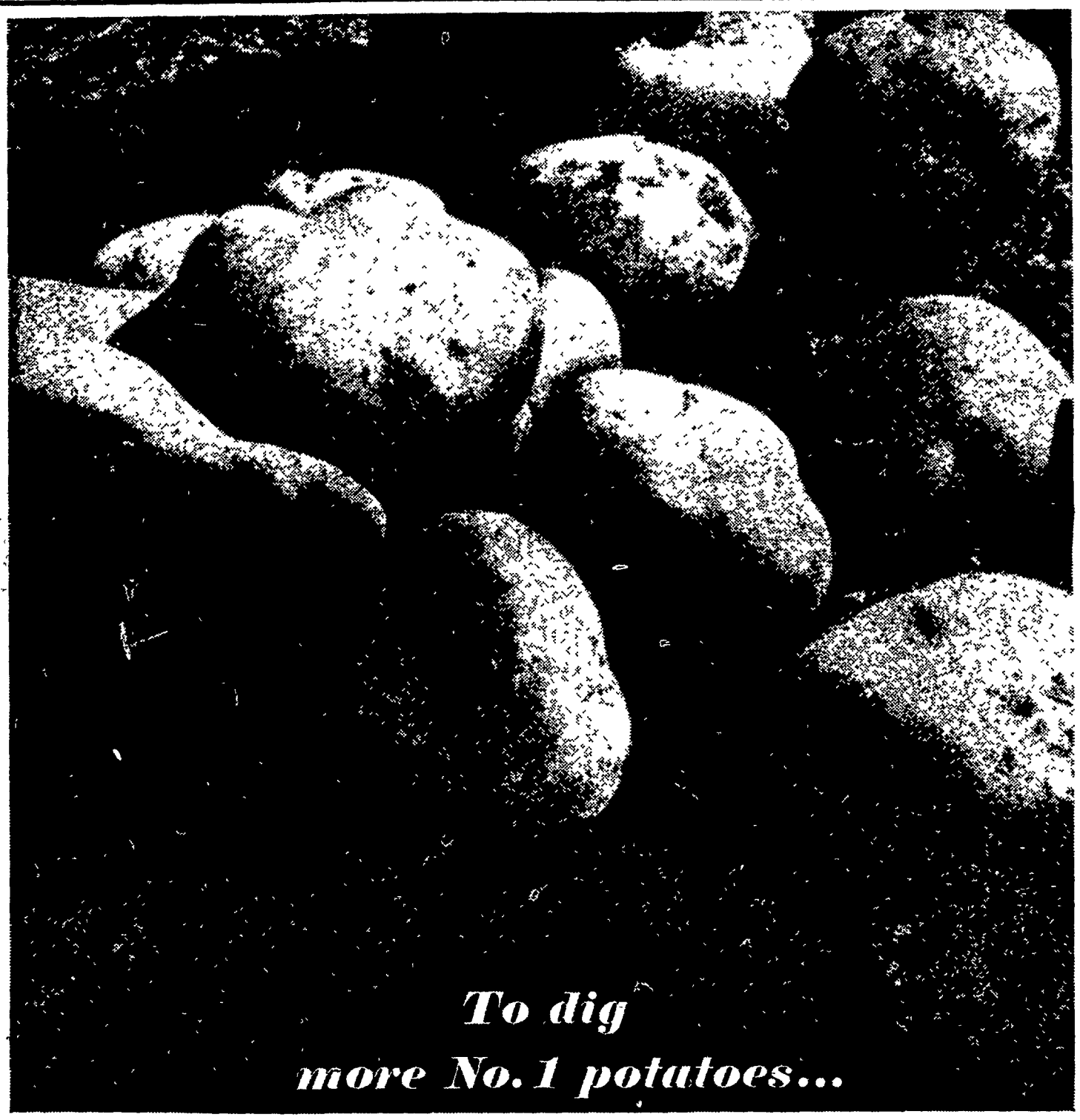

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County Native Appointed By Ag Extension

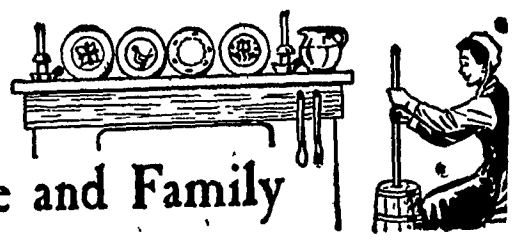
Richard P Lorah, who was graduated at The Pennsylvania State University on June 9 with a bachelor of science degree in agricultural education, has been named to the Cooperative Extension Service staff of the University as assistant county agent, effective June 10.

RICHARD P. LORAH

Dr. Russell E Larson, extension director, announced that Lorah will be assigned to Clearfield county where he will be associated with County Agent Homer Mazer, with offices in the post office building, Clearfield.

Son of Mrs. Floyd G Lorah, 153 E. Main St., Adamstown, Lancaster county, Lorah was reared on a farm, and was graduated from Cocalico Union high school. While in college he was a member of the Poultry Club, the Collegiate Future Farmers of America, the Coaly Society, Agricultural Student Council, and Alpha Tau Alpha, Gamma Sigma Delta, and Alpha Zeta fraternities.

Pennsylvania's commercial pea crop is used entirely for processing Fifty-five percent is frozen and 45 percent is canned. Peas account for 7 percent of the total vegetable acreage and rank fifth in value to growers. The first five counties in order of pea acreage are York, Centre, Columbia, Adams, and Potter.



For the Farm Wife and Family

COOKBOOK REPORT

By Mrs. Richard C. Spence

We would like to call your attention to a cookbook just recently compiled by the officers and members of the Robert Fulton Chapter, Order of the Eastern Star. This spiral-bound book contains 115 pages of members' favorite recipes. We would like to give you a "sampling" of some of these recipes with the hopes that you will sample some of them.

APPETIZER

Esther Z. Musser

1 10c pack after dinner mints or ½ cup
1 cup red and white grapes (cut)
1 large can chunk pineapple (drained)

Put all together in quart jar and fill with ginger ale. Let stand over night or one-half day.

* * * *

CHEESE LOG

Beulah G. Hamp

½ pound sharp cheese (grated)
2 tablespoons minced onion
2 tablespoons minced green pepper
2 olives, chopped
2 tablespoons chopped sweet pickle
1 tablespoon chopped pimiento
1 hard cooked egg (grated)
½ cup crushed saltines

Mix and then moisten with ¼ cup mayonnaise and ½ teaspoon salt Shape into log and chill Serve with assorted crackers.

* * * *

SUMMER SALAD

Essie Mary Ross

6 medium tomatoes
1 teaspoon salt for tomatoes
1 cup chopped fresh cucumber
¾ cup chopped celery
1 cup cottage cheese
½ cup mayonnaise
¼ cup cream (whipped)
¼ teaspoon paprika

Cut ends from tomatoes and remove the pulp Sprinkle with salt and invert to drain Mix the chopped cucumber, celery, salt and the cottage cheese with the salad dressing which has been mixed with the whipped cream Fill the tomatoes with this mixture, sprinkle with paprika and serve on crisp lettuce leaves

FROZEN WALDORF SALAD

Blanche Myers

2 eggs (slightly beaten)
½ cup pineapple juice
⅛ teaspoon salt
2 medium apples (diced)
1 cup whipped cream
½ cup sugar
¼ cup lemon juice
½ cup diced celery
½ cup drained, crushed pineapple
½ cup broken English walnuts

Combine eggs, sugar, pineapple juice, lemon juice and salt Cook over low heat until thick, stirring constantly. Cool. Add celery, crushed pineapple, diced apples and walnuts. Spoon into an 8-inch square pan and freeze. To serve cut into squares. Serves 12.

* * * *

PEACH COBBLER

Winona M. Newswanger

1 egg beaten
1 cup sugar
3 tablespoons shortening
½ teaspoon salt
½ cup milk
1½ cups flour
1 teaspoon baking powder
6 to 8 peaches

Add sugar to egg and beat until creamy. Add shortening, beat until thoroughly blended. Add flour, baking powder and salt sifted together, alternately with the milk. Put a cup upside down in a baking dish. Fill ⅔ full with peaches, peeled and cut in quarters. Pour batter over this. Bake in moderate oven (350 degrees) 1 hour. Serve with sweetened whipped cream or with hard sauce. Serves 6. Can be baked in tube pan instead of using inverted cup. Put waxed paper in bottom of pan if desired. Cherries, seeded, may be used instead of peaches.

APPLE ROLLS

Alice L. Ressel

2 cups flour
3 teaspoons baking powder
3 tablespoons butter or lard
½ cup thick milk

Mix dough and roll out. Cover with apple slices and roll. Cut in rings and place in a baking dish. Cover with syrup and bake.

SYRUP: 1 cup sugar, 1 cup water, 1 tablespoon flour.

(Continued on Page 15)

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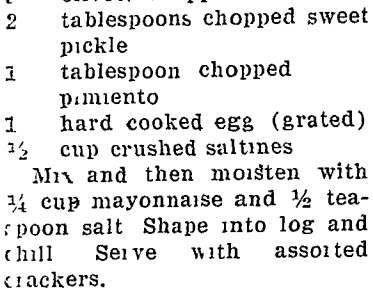
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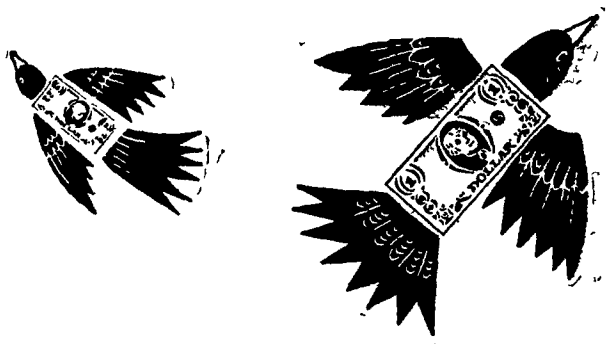
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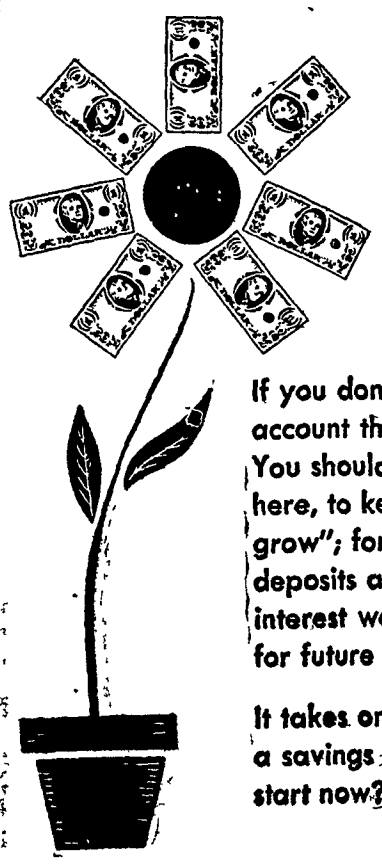
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For The Farm Wife

(Continued from Page 14)

SCALLOPED CHICKEN
Anna Wiley

Dressing:

1¼ cups bread crumbs
1½ cups chicken broth
1 tablespoon salt
½ teaspoon pepper
2 eggs well beaten

Sauce:

½ pint fat from broth
1 cup flour
1 tablespoon salt
6 eggs well beaten
1¼ quarts milk
¼ teaspoon pepper

Cook on low heat until thick. Cool. Butter a 10 x 14-inch loaf pan. In bottom of pan put layer of dressing, layer of diced (cooked) chicken mixed with 1 cup carrots, ½ cup onion or ½ cup celery (diced and cooked), layer of sauce, until pan is full. Top with sauce and buttered crumbs. Bake until brown, serves about 18.

* * * *

INDIAN MEAT LOAF
Jean E. R. Ressel

1 pound ground beef
½ pound ground pork
1 egg
2 tablespoons salt
½ teaspoon sage
¼ cup chopped green pepper
½ cup cream style corn
1¼ cups canned tomatoes
¼ teaspoon sugar
½ cup chopped onion

Combine all ingredients, mixing well. Pack into a loaf pan. Bake in moderate oven (350 degrees) for 1½ hours.

* * * *

DINNER IN A DISH
Pauline Ankrim

1 pound hamburg
2 cups corn
2 whole tomatoes
4 tablespoons butter
2 peppers
2 onions
2 eggs

Slice onions and peppers and brown in butter, add hamburg stir. Take off stove and add eggs, then put layer of meat in baking dish; then layer of corn; then tomatoes. Cover with cracker crumbs, dot with butter and bake 35 minutes.

* * * *

HILLBILLY CAKE
Emily Gallimore

3 eggs
1 cup salad oil
1 cup chopped prunes
1 teaspoon soda
1 teaspoon nutmeg
½ teaspoon salt
1½ cups sugar
1 cup buttermilk
1 cup chopped English walnuts
2 cups all purpose flour
1 teaspoon allspice
1 teaspoon cinnamon

Beat eggs, add sugar and salad oil. Sift dry ingredients together and add alternately with buttermilk. Add prunes and walnuts. Bake in loaf pan in moderate oven (350 degrees).

SYRUP FOR CAKE:

1 cup sugar
½ teaspoon soda
½ cup buttermilk
¼ cup butter or margarine

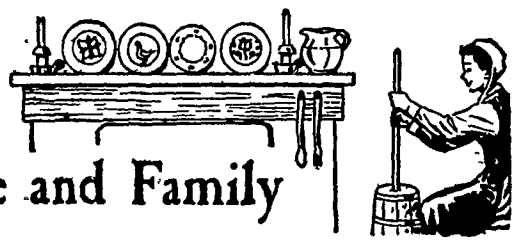
Boil 3 minutes and pour into holes punched into cake. Add syrup after cake is baked.

* * * *

CINNAMON BUTTERMILK COFFEE CAKE
Mary Stager

2 cups sifted flour
2 cups firmly packed brown sugar
½ cup butter
⅓ cup sifted flour
½ cup chopped nuts or ½ cup coconut
1 egg

(Continued on Page 16)



For the Farm Wife and Family

Ladies, Have You Heard? . . .

By: Jane Thurston, Extension Home Economist

General Rules For Cake Baking

THURSTON

Whether you make a shortening-type cake leavened with baking powder or baking soda, a shortening-type cake leavened with air, or a no-shortening cake leavened with air, these general rules apply.

High-quality ingredients will yield the best quality product. Use fresh eggs, milk, and shortening. Be sure flour and sugar are not lumpy. Use fresh baking powder to get the best volume.

Have ingredients at room temperature, that is 70 to 75 degrees. Remove shortenings from refrigerator long enough before beginning your cake so they have a chance to warm up.

Follow the recipe directions exactly, and measure accurately. Don't increase, decrease, or substitute basic ingredients, thinking you can improve the recipe. A cake recipe is a carefully balanced formula, scientifically designed and tested to yield the best results.

Use the size pans specified in the recipe.

Check oven temperature with a thermometer to be sure temperature is accurate. Always preheat oven unless the recipe directs otherwise.

This 'an That

When you select fabrics for new draperies and slipcovers,

(Continued on Page 16)

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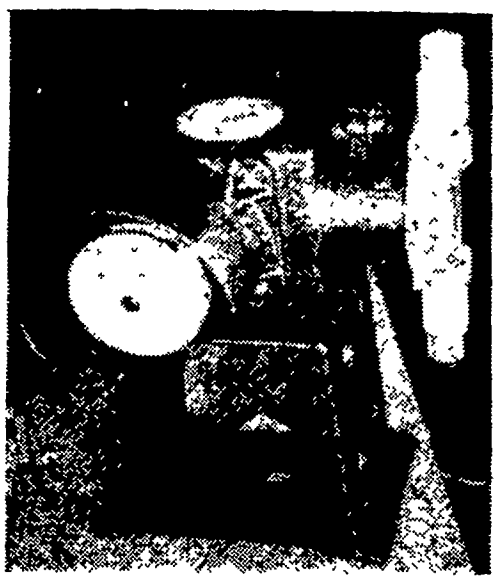

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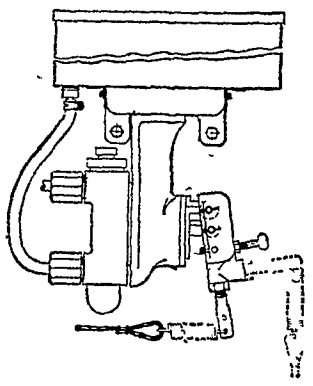

For water wheels and wind pumps

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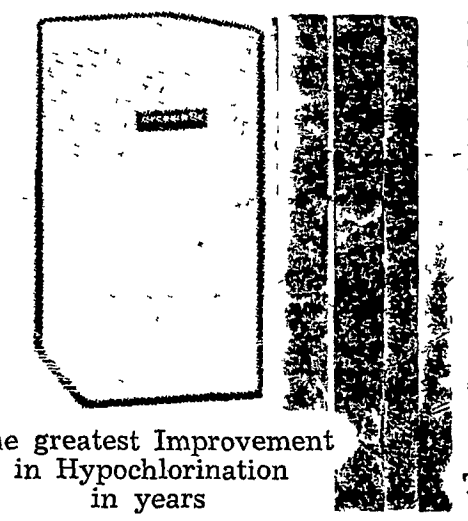

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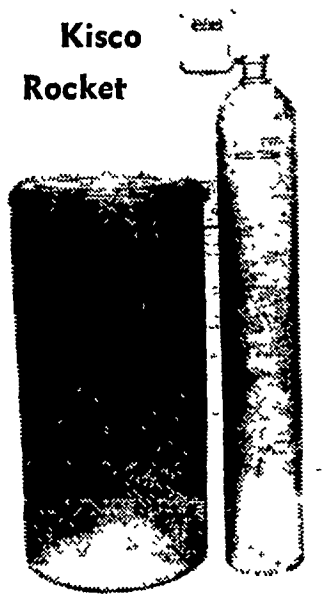

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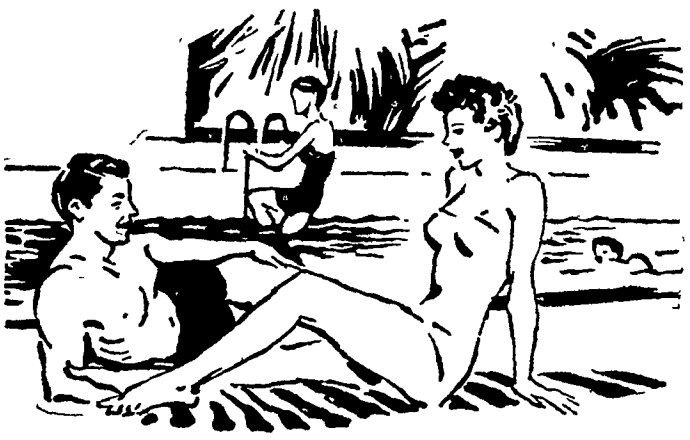

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● Have You Heard?

(continued from page 15)

take a swatch home and see how it looks in both natural and artificial light. Colors that are bright and gay in natural light, often take on a dull, dusty appearance under artificial lights.

Sturdy cotton knits are becoming more and more popular in children's wear. These knits need little ironing or special care and are stylishly designed. Knits are taking on the look of a variety of favorite summer fabrics—some look like gingham, others like denim or ticking.

To remove depressions or dents in wool rugs or carpets where furniture used to stand, run your steam iron over the areas. Or you can use a regular iron with a damp cloth. Then brush the pile back into its normal raised position. On rugs or carpets of nylon and other manmade fibers, be sure iron isn't too hot

Why Does Wool Shrink?

The main reason wool shrinks in washing is because of its construction. Each fiber has scales on it similar to shingles on a roof When wet, these scales swell. When rubbed together, even during gentle washing, the scales become interlocked. This holds the fibers closer together and the fabric shrinks.

The United States Department of Agriculture has developed a process that prevents shrinking. Wool fabric or yarn is drawn through a solution that coats its surface with a thin skin of nylon. This film keeps the scales from swelling when wet and prevents the fibers from tangling.

Read Label On Canned Peaches

When buying canned peaches, read labels. They must list the type of peach, type of sirup fruit is packed in, size of pieces, and addition of seasoning ingredients. Label also will give net weight of contents, number of servings, and name and address of the packer or distributor.

Fast Turnover In Freezer

Use your home freezer as a banking account, not a savings account, advises Louise Hamilton, Penn State extension nutrition specialist. Stock your freezer and use its contents so you get a frequent, complete turnover of frozen foods. The higher the freezer temperature, the oftener turnover should take place. Research shows that many fresh high-quality foods, properly packaged, frozen, and stored in home freezers at zero degrees or below were still good after a year. After longer periods of storage, the gradual loss of quality was apparent.

Airplanes flying low over Brazilian jungles are sometimes hit by arrows from primitive tribesman in the forests below, just as low-flying planes in our own moonshine areas often land with bullet holes in their wings.

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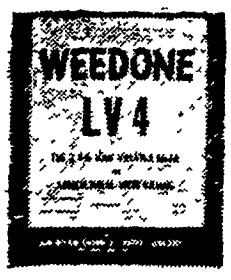

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● For The Farm Wife

(Continued from Page 15)

1 teaspoon soda
1 cup buttermilk
1 teaspoon cinnamon

Mix flour and brown sugar. Cut buter in until mixture resembles coarse meal. Set aside ¾ cup of this mixture for topping. To remaining flour mixture add the ⅓ cup flour. Mix well. Add egg, buttermilk, soda and cinnamon. Mix only until dry ingredients are well moistened. Bake in a long cake pan. Mix the ¾ cup sugar mixture that was set aside and the chopped nuts or coconut and sprinkle over the top. Bake at 325 degrees 50 to 60 minutes. Let cool in pan and cut in squares.

* * * *

JELLO CAKE
Dorothy D. Booth

1 box yellow cake mix
¾ cup water
4 eggs
1 box lemon jello
¾ cup oil
Lemon extract

Beat together 6 minutes. Do not under beat. Glaze with the following: Mix lemon juice with 2 cups powdered sugar and pour over cake.

* * * *

SOUR CREAM RAISIN PIE
Sara H. Hoffman

2 slightly beaten eggs
¼ teaspoon salt
½ teaspoon nutmeg
1 cup sour cream
1 8-inch unbaked pastry shell
¾ cup sugar
1 teaspoon cinnamon
¼ teaspoon cloves
1 cup seeded raisins

Combine ingredients; pour into unbaked shell. Bake in hot oven 450 degrees for 10 minutes, then in moderate oven (350 degrees) about 30 minutes or until mixture does not adhere to knife. Serve warm.

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LYNDON G. HARTZELL, Harrisburg

1963 Winners of PP&L's 18 Scholarships

These Central Eastern Pennsylvania young people will be entering area colleges and universities this fall with the aid of PP&L grants, offered under three separate scholarship programs. Each PP&L program recognizes the diverse needs of society for college-trained young men and women.

INDEPENDENT COLLEGE SCHOLARSHIP PROGRAM

This program which offers 10 scholarships for study at any of 15 colleges and universities located in PP&L's service area is the broadest of the three. Winners of these scholarships may pursue any course of study leading to a baccalaureate degree. Part of the grant is paid to the institution on behalf of the student. The remainder is paid unconditionally to the school to be used for any educational objective.

STATE COLLEGE SCHOLARSHIP PROGRAM

There are five scholarships offered under this program for attendance at any of four State colleges in PP&L's service area. This program is directed principally toward the ever-growing need for highly qualified teachers. However, applicants are not limited to this field. Grants are paid directly to the colleges on behalf of the winners.

AGRICULTURAL SCHOLARSHIP PROGRAM

Each year three winners receive grants under this program for study at Pennsylvania State University's College of Agriculture. This program is based on an awareness that a progressive and prosperous agriculture is important to the local economy and the state, and is just one part of PP&L's broad interest in this field. Grants are made directly to the university on behalf of the student.

WHY SUPPORT EDUCATION?

PP&L's scholarship programs are the result of a belief that progress is a product of education and that the nation needs the full potential of its capable young people.

* * *

High school students who will be seniors this fall are invited to enter the competition for the 1963 grants. High school guidance counselors will have the details.

PP&L — *an investor-owned electric utility in the service of the public*

BEST FOOD BUYS

Fresh Vegetable Time Is Here

Area food shoppers will find exceptional values at fresh produce counters and roadside stands says Harold Neigh, consumer marketing specialist at Penn State. Supplies are much heavier than usual for this early in the season. Many items will be wearing lower price tags than last week.

Peaches from Georgia and South Carolina, Bing cherries and Beauty plums from California, blueberries from New Jersey and locally grown strawberries are starting to arrive in heavier supply. Prices are higher now than they will be in a week or two but excellent quality tempts you to add them to fruit bowls and warm weather desserts. Cantaloupe and watermelon are already selling at low prices and the peak of the season is still some weeks away.

The Pennsylvania strawberry season is now underway. If dry, sunny weather should prevail the peak of the season will come this weekend in many areas. The 1963 season may be shorter than usual because of late frost damage in May. If you are planning on freezing berries, better get your order in now.

Selected cuts of beef, processed pork and poultry will be competing for your meat dollar. Chuck and rib roasts will be beef items featured in many markets. Some area retailers will be featuring smoked pork picnics and Boston butts. These are both shoulder cuts. Fryers are also on the list of good values, too. About six per cent more fryers are being readied for market now than a year ago.

Retail sugar prices have dropped slightly but no one knows yet just how long it will take prices to get back to normal. Best sugar buying advice is to buy what you normally use and buy again when you need more. Hoarding sugar is not the answer.

Yearly savings in farm production costs, as based on research, are more than twice the cost of all agricultural research for the last 100 years.

Basic research to learn how growth-regulating compounds and hormones affect plants is the goal of a new pioneering research laboratory at the U. S. Department of Agriculture's Research Center Beltsville.

Crop Summary

Rains, Winds Cause Some Damage

Torrential rains, high winds and hail caused some crop damage in the county early this week, but damage was slight in most areas. The rains have brought on rapid growth of weeds in unsprayed corn fields, but weed control is generally good in the country. Corn got a head start on weeds because of the dry conditions last month.

Wheat benefitted somewhat by the showers, but prospects still indicate a short straw crop. Barley is extremely short in most county fields with estimates of barley grain somewhat less than normal because of early drought conditions.

Showers and high humidity last week were ideal for hay and pasture growth, but slowed field work, particularly hay making, according to the weekly crop and weather summary issued Tuesday by the Pennsylvania Crop Reporting Service.

Despite unfavorable field curing conditions, hay cutting continued during the week ended June 10. Hay made so far has been of fair quality, but dry weather is needed in many areas for proper curing. Pastures are supplying normal amounts of feed.

Corn planting continued in northern counties. Cultivation and spraying for weed control went ahead in the south. About 90 per cent of the corn planting in the state has been completed, and generally the crop is making good progress. Weeds also have flourished and control is a problem.

Wheat and barley are making good growth. Barley has headed in most sections, and is beginning to yellow. Wheat is heading and looks nearly normal in most areas. Oats are making excellent growth and some fields in the southeast are beginning to head, with a good crop in prospect.

Potatoes have recovered well from late May frosts. Planting continued in the north. Tobacco field planting is in full swing in the Lancaster area.

Prospects for most vegetable crops are good. Asparagus harvesting is past the peak, with strawberry harvest in full swing. Harvesting of green peas for processing has started in the extreme south. Most tomatoes that were hit by frost have been replanted, and most stands look good. Sweet corn is being replanted where frost damage occurred.

Weekly temperatures generally were above normal and were more typical of July and August. Weekly amounts of rainfall ranged from 1 to 1.5 inches. Some areas had up to 2.25 inches.

CHECKERBOARD service bulletin

It pays to feed heifers, dry cows the Purina Way!

Grain feeding of heifers and dry cows is an accepted practice by leading dairymen here in the East. They do it to make more milk . . . and more money. Many report 1,000 pounds more milk during the next lactation when a dry cow is properly conditioned on Purina D & F Chow. You feed it according to body weight . . . a thousand-pound cow, for example, needs only 10 pounds a day. Purina D & F—full name, Dry and Freshening Chow—is specially designed to help build body condition, which later converts to low-cost milk. You'll find D & F in coarse or pellet form, whichever fits your feeding situation best.

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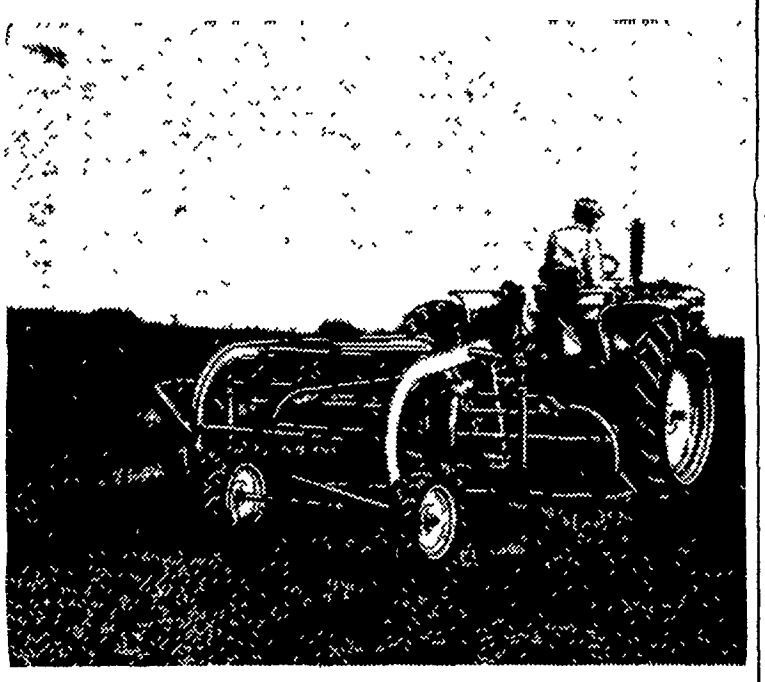

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Young Wildlife Is Best Left In The Wild

The Pennsylvania Game Commission issued a reminder today that it is illegal for any person to pick up or take into captivity any protected wild bird or animal. In urging vacationers, tourists and outdoor enthusiasts to leave young wildlife alone, Commission spokesman pointed out that what often is intended to be an act of kindness usually turns into an act of cruelty.

M. J. Golden, Executive Director of the State Game Commission, said, "In most cases, fawn deer, baby rabbits, fledgling songbirds and other young wildlife which appear to be deserted are still under the watchful eye of their mothers. Wildlife parents normally leave their young unattended during much of the day. They feed or rest nearby and return to look after their offspring only occasionally. Their normal fear of humans will usually prevent them from showing themselves when some person approaches their helpless young, leading some people to believe they have deserted them."

Golden added that it is difficult, time-consuming and usually too much of a burden for the average person or child to raise wild birds and animals in captivity. He strongly urged all person who find nests of fledgling birds or the young of wild animals to avoid touching them and to leave the vicinity immediately. Pennsylvania law provides for a penalty of $100 in cases of illegal possession of fawn deer, $200 for black bears, $25 for game birds and $10 for songbirds or small game animals.

In the few instances where it is definitely known that wildlife parents have been killed and the young deserted, Golden advised persons to mark the nest or location and then immediately contact any Commission field officer. Fawn deer and other orphaned wild birds or animals picked up by Pennsylvania Game Protectors are normally turned over to zoos or game farms for rearing by competent zoo keepers or other qualified persons.

Landscaping Course Offered

A comprehensive study of plant materials used in home landscaping will be presented at the annual Improving the Home Grounds Short Course of The Pennsylvania State University, July 8 to 12, 1963.

Included in the presentations will be methods of plant propagation; characteristics of shrubs, trees, flowers, and ground covers; planting and maintenance practices; disease and insect control; and lawn establishment and maintenance.

Any individual 18 years of age or older is eligible to attend the course. A complete program, application blank, and pertinent information concerning housing, location of campus, etc., can be secured from Dr. Fred C. Snyder, Director of Short Courses, Room 211 Armsby Building, University Park, Pennsylvania.

Farm Women 22 Hear Lecture On Iceland

Miss Margaret Weidler, exchange student from Quarryville, showed slides and presented a talk on Iceland at a recent meeting of the Society of Farm Women 22.

The meeting was held at the home of Mrs. Harry R. Shenk, 806 Dorsea Road. Mrs. Hebron Herr was co-hostess. Mrs. Shenk led the devotions.

The next meeting of the society will be a family picnic to be held at Lampeter community grounds Sunday, July 7 at noon. The group donated $25 to the child development center and $5 to Kenneth Myer, winner of the regional state farm award who will go to Europe on the Good Will Exchange Program.

Feed Firm Rep. Retires

Frank H. Mattern, 411 Pearl Street, veteran sales representative for John W. Eshelman & Sons, retired May 31 after 22 years service with the company. Mr. Mattern, while working primarily in the Lancaster-Chester County area in recent years, frequently traveled throughout the Eshelman territory as a dairy and beef cattle specialist.

FRANK H. MATTERN

A native of Franklinville, Pa., Mr. Mattern was manager of Shirley-Ayr Farms, Mt. Union, Pa., for many years.

Because of his wide experience in the feed and livestock industry, Mr. Mattern has a host of friends throughout the East. He has been an active participant in many livestock associations. He was a frequent speaker before such groups and served as a judge at many livestock shows.

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The feed with the lowest price tag is not always a bargain. PIONEER feeds cost less because they produce more — earn greater profits. A dry cow, fed only 600 lbs. of PIONEER, may return as much as 2,000 lbs. more milk as a result, and 2,000 lbs. of milk at $4/cwt. means a return of $80 in extra milk production, a bonus profit.

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LEOLA — QUARRYVILLE

Poultry Expert Retires At PSU

Frederick H. (Fritz) Leuschner, professor of poultry science extension at The Pennsylvania State University and a man who has helped provide Pennsylvania with educational information on the poultry business for the last 25 years, will retire on July 1.

In recognition of his long service, Leuschner has been named professor emeritus of agricultural extension by the Board of Trustees of the University.

In his work with the Extension Service, he has conducted hundreds of meetings and demonstrations on all production and preparing processes

FREDERICK H. LEUSCHNER

in the poultry industry for residents of 18 counties in the State. His specialties have been poultry housing, management, nutrition, records and records analysis, and central brooding systems.

Leuschner joined the Penn State extension staff as an assistant professor of poultry husbandry in 1938.

He is a member of the Poultry Science Association, Epsilon Sigma Phi, Extension Professors Association of Penn State and the Masons.

He has prepared numerous magazine and newspaper articles on poultry science in addition to a variety of extension circulars and leaflets.

The Bible says there will be wars, and rumors of wars, and history proves that to be a fact. Scarely a generation during the span of recorded history has been without a conflict someplace in the world.

Cereals on Menu

Breakfast cereals are important for their valuable contribution of protein, vitamins, minerals, and food energy, point out Penn State extension nutrition specialists. Their convenience, economy, and wide variety help prevent a diet from becoming monotonous.

Though the U.S. farmer makes up 9 percent of the nation's labor force, only 2 percent of the boys who plan to attend college plan to major in agriculture. Thousands of good agriculture-related jobs go unfiled each year.

A statesman is any politician who agrees with you.

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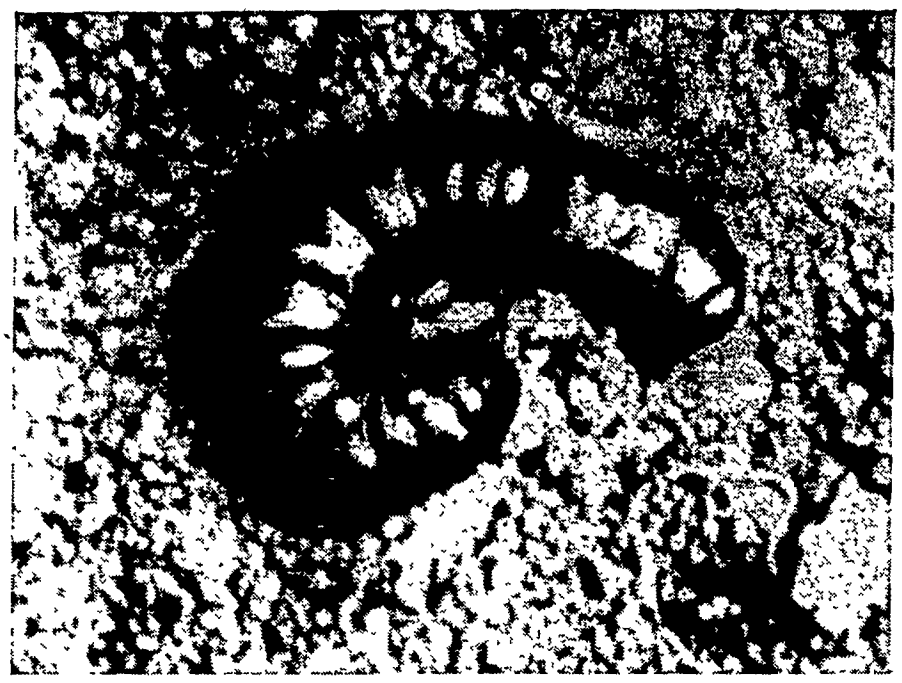
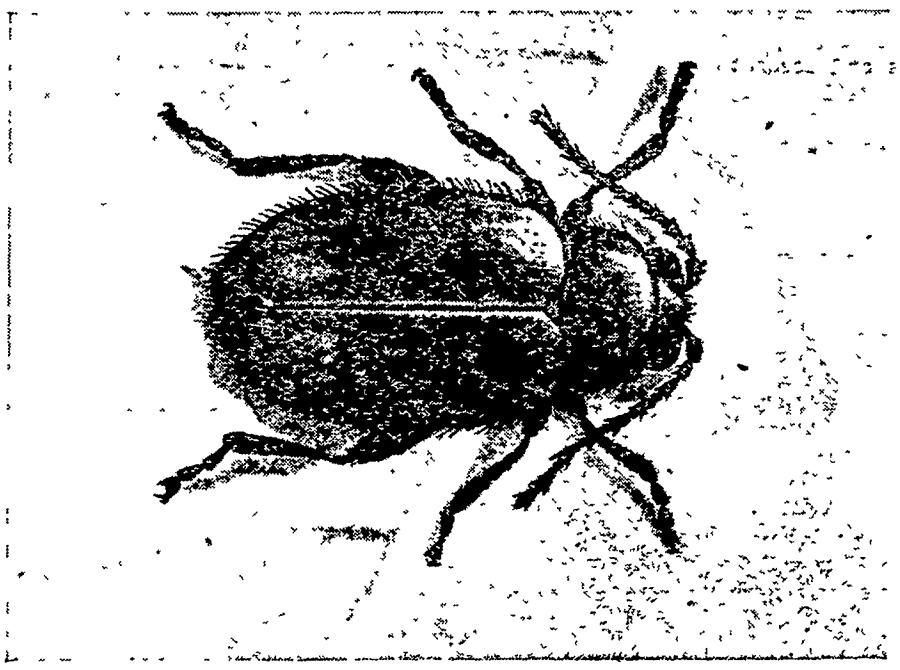


Cutworm

Hornworm



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You don't need an arsenal of expensive insecticides to control major tobacco insects. With endrin alone you control hornworm, tobacco budworm, flea beetle, cutworm—even grasshopper. Endrin insecticide is easy to use. And, it can save you money.

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Besides controlling all major foliage insects, endrin has another great advantage over other insecticides—it *lasts* longer. A single application keeps insect populations below damaging levels for at least a week—often longer.

Can save three or four applications

Actually, endrin saves you money *two* ways.

1. Because endrin *lasts* longer than other insecticides, you make fewer applications. Over a season, endrin may save you three, four or even more applications. You save time and labor—as well as the cost of an extra insecticide.

2. Endrin's low dosages make it more economical, application for application, than other materials. As little as 0.3 of a pound per acre will do the job

Easy to use

Endrin is easy to use. It comes as free-flowing dust and non-clogging spray. Either one can be applied with standard dusters and sprayers.

Where to get endrin

Endrin is available from your local insecticide dealer under many well-known brand names. It comes as emulsible concentrate containing 1.6 pounds of endrin per gallon, and as a dust containing 1.5 percent endrin.

Whichever formulation you choose, look for the name endrin on the label or in the ingredient statement. Shell Chemical Company, Agricultural Chemicals Division, 2299 Vauxhall Road, Union, New Jersey.

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